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ISO-10303-21;
HEADER;
/* Generated by software containing ST-Developer
 * from STEP Tools, Inc. (www.steptools.com)
 */
/* OPTION: using custom schema-name function */

FILE_DESCRIPTION(
/* description */ (''),
/* implementation_level */ '2;1');

FILE_NAME(
/* name */ '6676465A-8B-AuxFaceB.step',
/* time_stamp */ '2025-03-13T19:50:47+08:00',
/* author */ (''),
/* organization */ (''),
/* preprocessor_version */ 'ST-DEVELOPER v20',
/* originating_system */ 'SIEMENS PLM Software NX2312.1700',
/* authorisation */ '');

FILE_SCHEMA (('AUTOMOTIVE_DESIGN { 1 0 10303 214 3 1 1 1 }'));
ENDSEC;

DATA;
#10=GEOMETRICALLY_BOUNDED_WIREFRAME_SHAPE_REPRESENTATION(
'_model_033-None', (#25), #144);
#11=SHAPE_REPRESENTATION_RELATIONSHIP('None',
'relationship between _model_033-None and _model_033-None', #24, #13);
#12=SHAPE_REPRESENTATION_RELATIONSHIP('None',
'relationship between _model_033-None and _model_033-None', #24, #10);
#13=MANIFOLD_SURFACE_SHAPE_REPRESENTATION('_model_033-None', (#46, #47, #48,
#49), #144);
#14=SHAPE_DEFINITION_REPRESENTATION(#15, #24);
#15=PRODUCT_DEFINITION_SHAPE('', '', #16);
#16=PRODUCT_DEFINITION('', '', #18, #17);
#17=PRODUCT_DEFINITION_CONTEXT('part definition', #23, 'design');
#18=PRODUCT_DEFINITION_FORMATION_WITH_SPECIFIED_SOURCE('', '', #20,
.NOT_KNOWN.);
#19=PRODUCT_RELATED_PRODUCT_CATEGORY('part', '', (#20));
#20=PRODUCT('_model_033', '_model_033', '', (#21));
#21=PRODUCT_CONTEXT('', #23, 'mechanical');
#22=APPLICATION_PROTOCOL_DEFINITION('international standard',
'automotive_design', 2010, #23);
#23=APPLICATION_CONTEXT(
'core data for automotive mechanical design processes');
#24=SHAPE_REPRESENTATION('_model_033-None', (#102), #144);
#25=GEOMETRIC_CURVE_SET('None', (#130));
#26=SURFACE_STYLE_USAGE(.BOTH., #30);
#27=SURFACE_STYLE_USAGE(.BOTH., #31);
#28=SURFACE_STYLE_USAGE(.BOTH., #32);
#29=SURFACE_STYLE_USAGE(.BOTH., #33);
#30=SURFACE_SIDE_STYLE('', (#34));
#31=SURFACE_SIDE_STYLE('', (#35));
#32=SURFACE_SIDE_STYLE('', (#36));
#33=SURFACE_SIDE_STYLE('', (#37));
#34=SURFACE_STYLE_FILL_AREA(#38);
#35=SURFACE_STYLE_FILL_AREA(#39);
#36=SURFACE_STYLE_FILL_AREA(#40);
#37=SURFACE_STYLE_FILL_AREA(#41);
#38=FILL_AREA_STYLE('', (#42));
#39=FILL_AREA_STYLE('', (#43));
#40=FILL_AREA_STYLE('', (#44));
#41=FILL_AREA_STYLE('', (#45));
#42=FILL_AREA_STYLE_COLOUR('', #101);

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#43=FILL_AREA_STYLE_COLOUR(' ',#101);
#44=FILL_AREA_STYLE_COLOUR(' ',#101);
#45=FILL_AREA_STYLE_COLOUR(' ',#101);
#46=SHELL_BASED_SURFACE_MODEL('6676465A-8',(#50));
#47=SHELL_BASED_SURFACE_MODEL('6676465A-8',(#51));
#48=SHELL_BASED_SURFACE_MODEL('6676465A-8',(#52));
#49=SHELL_BASED_SURFACE_MODEL('6676465A-8',(#53));
#50=OPEN_SHELL(' ',(#54));
#51=OPEN_SHELL(' ',(#55));
#52=OPEN_SHELL(' ',(#56));
#53=OPEN_SHELL(' ',(#57));
#54=ADVANCED_FACE(' ',(#62),#58,.T.);
#55=ADVANCED_FACE(' ',(#63),#59,.T.);
#56=ADVANCED_FACE(' ',(#64),#60,.T.);
#57=ADVANCED_FACE(' ',(#65),#61,.T.);
#58=PLANE(' ',#104);
#59=PLANE(' ',#106);
#60=PLANE(' ',#108);
#61=PLANE(' ',#110);
#62=FACE_OUTER_BOUND(' ',#66,.T.);
#63=FACE_OUTER_BOUND(' ',#67,.T.);
#64=FACE_OUTER_BOUND(' ',#68,.T.);
#65=FACE_OUTER_BOUND(' ',#69,.T.);
#66=EDGE_LOOP(' ',(#70));
#67=EDGE_LOOP(' ',(#71));
#68=EDGE_LOOP(' ',(#72));
#69=EDGE_LOOP(' ',(#73));
#70=ORIENTED_EDGE(' ',*,*,#78,.T.);
#71=ORIENTED_EDGE(' ',*,*,#79,.T.);
#72=ORIENTED_EDGE(' ',*,*,#80,.T.);
#73=ORIENTED_EDGE(' ',*,*,#81,.T.);
#74=VERTEX_POINT(' ',#132);
#75=VERTEX_POINT(' ',#135);
#76=VERTEX_POINT(' ',#138);
#77=VERTEX_POINT(' ',#141);
#78=EDGE_CURVE(' ',#74,#74,#82,.T.);
#79=EDGE_CURVE(' ',#75,#75,#83,.T.);
#80=EDGE_CURVE(' ',#76,#76,#84,.T.);
#81=EDGE_CURVE(' ',#77,#77,#85,.T.);
#82=CIRCLE(' ',#103,2.5);
#83=CIRCLE(' ',#105,2.5);
#84=CIRCLE(' ',#107,2.5);
#85=CIRCLE(' ',#109,2.5);
#86=PRESENTATION_LAYER_ASSIGNMENT('61','Layer 61',(#130));
#87=PRESENTATION_LAYER_ASSIGNMENT('1','Layer 1',(#46,#47,#48,#49));
#88=STYLED_ITEM(' ',(#93),#130);
#89=STYLED_ITEM(' ',(#94),#46);
#90=STYLED_ITEM(' ',(#95),#47);
#91=STYLED_ITEM(' ',(#96),#48);
#92=STYLED_ITEM(' ',(#97),#49);
#93=PRESENTATION_STYLE_ASSIGNMENT((#98));
#94=PRESENTATION_STYLE_ASSIGNMENT((#26));
#95=PRESENTATION_STYLE_ASSIGNMENT((#27));
#96=PRESENTATION_STYLE_ASSIGNMENT((#28));
#97=PRESENTATION_STYLE_ASSIGNMENT((#29));
#98=POINT_STYLE(' ',#99,POSITIVE_LENGTH_MEASURE(3.),#100);
#99=PRE_DEFINED_POINT_MARKER_SYMBOL('plus');
#100=COLOUR_RGB('Medium Maroon',0.6,0.4,0.4);
#101=COLOUR_RGB('medium
midnight',0.52156862745098,0.627450980392157,0.686274509803922);
#102=AXIS2_PLACEMENT_3D(' ',#129,#111,#112);
#103=AXIS2_PLACEMENT_3D(' ',#131,#113,#114);
#104=AXIS2_PLACEMENT_3D(' ',#133,#115,#116);
#105=AXIS2_PLACEMENT_3D(' ',#134,#117,#118);

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#106=AXIS2_PLACEMENT_3D(' ',#136,#119,#120);
#107=AXIS2_PLACEMENT_3D(' ',#137,#121,#122);
#108=AXIS2_PLACEMENT_3D(' ',#139,#123,#124);
#109=AXIS2_PLACEMENT_3D(' ',#140,#125,#126);
#110=AXIS2_PLACEMENT_3D(' ',#142,#127,#128);
#111=DIRECTION(' ',(0.,0.,1.));
#112=DIRECTION(' ',(1.,0.,0.));
#113=DIRECTION(' ',(0.,-9.59999999633476E-8,1.));
#114=DIRECTION(' ',(0.,-1.,-9.59999999633476E-8));
#115=DIRECTION(' ',(0.,-9.59999999633476E-8,1.));
#116=DIRECTION(' ',(-0.587785252292473,0.809016994374944,7.76656314304194E-8));
#117=DIRECTION(' ',(0.,-9.59999999633476E-8,1.));
#118=DIRECTION(' ',(0.,-1.,-9.59999999633476E-8));
#119=DIRECTION(' ',(0.,-9.59999999633476E-8,1.));
#120=DIRECTION(' ',(-0.587785252292473,0.809016994374944,7.76656314304194E-8));
#121=DIRECTION(' ',(0.,-9.59999999633476E-8,1.));
#122=DIRECTION(' ',(0.,-1.,-9.59999999633476E-8));
#123=DIRECTION(' ',(0.,-9.59999999633476E-8,1.));
#124=DIRECTION(' ',(-0.587785252292473,0.809016994374944,7.76656314304194E-8));
#125=DIRECTION(' ',(0.,-9.59999999633476E-8,1.));
#126=DIRECTION(' ',(0.,-1.,-9.59999999633476E-8));
#127=DIRECTION(' ',(0.,-9.59999999633476E-8,1.));
#128=DIRECTION(' ',(-0.587785252292473,0.809016994374944,7.76656314304194E-8));
#129=CARTESIAN_POINT(' ',(0.,0.,0.));
#130=CARTESIAN_POINT(' ',(0.,0.,0.));
#131=CARTESIAN_POINT(' ',(-3.525009517,-8.82329628880004,2.000409624));
#132=CARTESIAN_POINT(' ',(-3.525009517,-11.3232962888,2.000409384));
#133=CARTESIAN_POINT(' ',(-3.52500951700001,-8.82329628880004,2.000409624));
#134=CARTESIAN_POINT(' ',(-16.645207241,4.46991332119999,2.00041090014812));
#135=CARTESIAN_POINT(' ',(-16.645207241,1.96991332119999,2.00041066014812));
#136=CARTESIAN_POINT(' ',(-16.645207241,4.46991332119999,2.00041090014812));
#137=CARTESIAN_POINT(' ',(-2.43709851700002,8.80000106699999,6.00041131900001));
#138=CARTESIAN_POINT(' ',(-2.43709851700002,6.30000106699999,6.00041107900001));
#139=CARTESIAN_POINT(' ',(-2.43709851700003,8.80000106699999,6.00041131900001));
#140=CARTESIAN_POINT(' ',(10.449991004,-6.524998947,6.000409848));
#141=CARTESIAN_POINT(' ',(10.449991004,-9.024998947,6.000409608));
#142=CARTESIAN_POINT(' ',(10.449991004,-6.524998947,6.000409848));
#143=MECHANICAL_DESIGN_GEOMETRIC_PRESENTATION_REPRESENTATION(' ',(#88,#89,
#90,#91,#92),#144);
#144=(
GEOMETRIC_REPRESENTATION_CONTEXT(3)
GLOBAL_UNCERTAINTY_ASSIGNED_CONTEXT((#145))
GLOBAL_UNIT_ASSIGNED_CONTEXT((#151,#147,#146))
REPRESENTATION_CONTEXT('6676465A-8B-AuxFaceB','TOP_LEVEL_ASSEMBLY_PART')
);
#145=UNCERTAINTY_MEASURE_WITH_UNIT(LENGTH_MEASURE(2.E-5),#151,
'DISTANCE_ACCURACY_VALUE','Maximum Tolerance applied to model');
#146=(
NAMED_UNIT(*)
SI_UNIT($,.STERADIAN.)
SOLID_ANGLE_UNIT()
);
#147=(
CONVERSION_BASED_UNIT('DEGREE',#149)
NAMED_UNIT(#148)
PLANE_ANGLE_UNIT()
);
#148=DIMENSIONAL_EXPONENTS(0.,0.,0.,0.,0.,0.,0.);
#149=PLANE_ANGLE_MEASURE_WITH_UNIT(PLANE_ANGLE_MEASURE(0.0174532925),#150);
#150=(
NAMED_UNIT(*)
PLANE_ANGLE_UNIT()
SI_UNIT($,.RADIAN.)
);

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#151=(  
  LENGTH_UNIT()  
  NAMED_UNIT(*)  
  SI_UNIT(.MILLI.,.METRE.)  
);  
ENDSEC;  
END-ISO-10303-21;
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