Boolean Type

Name {I, R706}
Domain {I, R706}

Numeric Type

Name {I, R706}
Domain {I, R706}
Units : Short Name

<< Imported >>
Type

{see Domain Subsystem}

R706

R700

Scalar Type

Name {I, R700}
Domain {I, R700}

Structured Type

Name {I, R700}
Domain {I, R700}

Symbol

Number : Nominal {I}
Enumeration {I, I2, R707}
Domain {I, I2, R707}
Value {I2} : Short Name

1..*
has assignable

R707

1
is assignable in

Enumerated Type

Name {I, R706}
Domain {I, R706}

can store
data
specified
by

1

is topmost
level of

0..1   1   is level of
organization
within

R702   R701

breaks down
from

1   1..*   is organized into

Member

Name {I}: Short Name
Parent structure {R704}
Type {I, R701, R704}
Domain {I, R701, R704}

is composed of

1..*

R704

String Type

Name {I, R706}
Domain {I, R706}
Length : Posint

R705

is part of

0..1

R703

Field

Name {I}
Type {I, R703}
Scalar type {R705}
Domain {I, R703, 705}

0..*

specifies data
that can be
stored in

Structure

Name {I}
Type {I, R703}
Domain {I, R703}

Type Subsystem Class Diagram

miUML Metamodel