## **UML** Ontology

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Fig. 1. UML Ontology

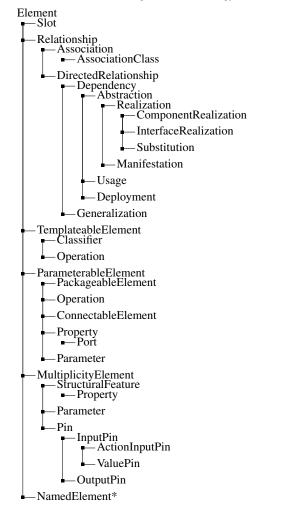


Fig. 2. UML Ontology cont. NamedElement
—DeployedArtifact
—InstanceSpecification Vertex Message -Lifeline -GeneralOrdering -Trigger -PackageableElement
-InstanceSpecification ValueSpecification Constraint
IntervalConstraint
DurationConstraint -TimeConstraint InteractionConstraint Dependency Type —Classifier Event -MessageEvent -—CallEvent -SignalEvent -AnyReceiveEvent ChangeEvent -TimeEvent MessageEnd
—MessageOccurrenceSpecification DeploymentTarget -InstanceSpecification -Property InteractionFragment -Interaction StateInvariant ExecutionSpecification
—ActionExecutionSpecification -BehaviorExecutionSpecification OccurrenceSpecification
—ExecutionOccurrenceSpecification -MessageOccurrenceSpecification
--DestructionOccurrenceSpecification TypedElement\* Namespace\*

-RedefinableElement\*

Fig. 3. UML Ontology cont.

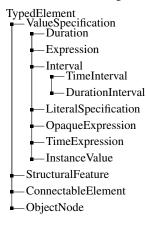


Fig. 4. UML Ontology cont.

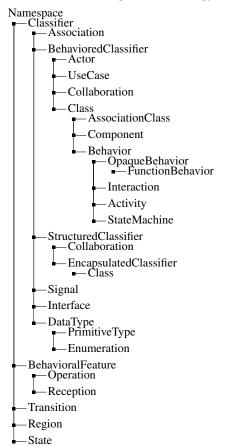


Fig. 5. UML Ontology cont.

