Rule Editor/ Search Tool

Look for:	Look by:	Look in:

"Look in:" is
for assemblies

Look in: ——Include Submodels

Look for	Look by
3D Curve	3D Curve, Feature, Group, Solid Model
Annotation	Annotation, Annotation Element, Feature, Group
Annotation Element	Annotation, Annotation Element, Driven Dimension, Feature
Axis	Axis, Feature, Group, Solid Model
Body	<not yet>
Cable	[cable]
Cam Follower	<not yet>
Channel	[Channel]
Component	[Component]
Component or Feature	[Component or Feature]
Connections	<not yet>
Coordinate System	Coordinate System, Feature, Group, Solid Model
Coordinate System Axis	[Coordinate System Axis]
Coordinate System Tag	[Coordinate System Tag]
Cosmetic Feature	Cosmetic Feature, Solid Model
Curve Feature	Curve Feature, Solid Model
Datum	Datum, Feature, Group, Solid Model
Datum Axis Tag	[Datum Axis Tag]
Datum Plane	Datum Plane, Feature, Group, Solid Model
Datum Plane Tag	[Datum Plane Tag]
Datum Point Tag	[Datum Point Tag]
Datum Target	[Datum Target]
Dimension	Dimension, Feature, Group, Solid Model
Drawing Item	<not yet>
Drawing Symbol	< not yet>
Driven Dimension	Annotation Element, Driven Dimension, Feature, Group
Edge	Edge, Feature, Group, Solid Model
Feature	<several>
Gear Pair	<not yet>
Geometric Tolerance	Annotation Element,Feature, Geometric Tolerance, Group, Solid Model
Group	<several>
Internal Param Note	[Internal Param Note]
Location	[Location]
Mechanism Object	<not yet>
Note	Annotation Element, Feature, Group, Note, Solid Model
Overbraid	[Overbraid]
Part	<several>
Point	Feature, Group, Point, Solid Model
Quilt	[Quilt]
Reference Dimension	Reference Dimension, Solid Model
Rotation Axis	<not yet>
Servo Motor	<not yet>
Set Datum Tag	Annotation Element, Feature, Group, Set Datum Tag, Solid Model, Surface
Shown Datum	[Shown Datum]
Simulation Modeling Object	<not yet>
Sketch	Sketch, Solid Model
Slot Axis	< not yet>
Slot Follower	< not yet>
Snap Line	< not yet>
Solid Geometry	[Solid Geometry]
Solid Model	<several>
Surface	Feature, Group, Solid Model, Surface
Surface Finish	Annotation Element, Feature, Group, Solid Model, Surface Finish
Symbol	Annotation Element, Feature, Group, Solid model, Symbol
Translation Axis	<not yet>

Attributes

Rule -

Name
Type
Expression
Size
Description
Property

History

Rule -

ID
Number
Failed Feature
Last Feature
All

Status

Rule -

Regeneration
Layer
Display
Parent/Child
Copied Refs

Geometry

Rule -

Zone
Distance
Exterior Comps

Criteria

Category

State

Comparison:

Reference Type:

Reference(s):

Scope:

Ref Extent:

Value:	——	From:
		To:

Type:

Symbol:	Designated Only

Reference Model:

Not all rules are available for all model types.
Not all Criteria are applicable to all rules

Some Rule/Criteria choices allow other selections
which are not shown here.

Query Builder

Rule Description	Operator	and
		or

Add New	Remove	Update

Preview Results	New Rule	Options

(Delete current
Query Builder Rules)

Excluded
Suppressed
Not Retrieved
Not Placed

Filter Tree
Highlight Items
Filtered Selections

Build Query
Save Query... (create new layer)
Sort by ...

Item Name
Item ID
Item Number

Within Models
Across Models