

View Online at <https://aerobasegroup.com/nsn/5935-01-366-0025>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape, external coupling

Overall Length:

59.0 millimeters

Overall Diameter:

49.2 millimeters

Environmental Protection:

Moisture proof and salt water resistant and vibration proof and corrosion resistant and dust resistant and fuel resistant and fungus resistant and humidity resistant and oil resistant and shock resistant and thermal shock resistant and vibration resistant

Distance From Mounting Shoulder To Front Face:

22.6 millimeters

Mounting Facility Thickness:

Between 1.57 millimeters and 3.18 millimeters

Threaded Device Type:

Back shell and coupling facility and mounting bushing

Mating End Quantity:

1

Contact Position Arrangement Style:

21-75 single mating end

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0 and 67.0 and 164.0 and 218.0 and 280.0

Shell Type:

Solid

Connector Locking Method:

Externally threaded shell

Features Provided:

Scoopproof design

Thread Size:

31.0 millimeters and 1.375 inches and 38.0 millimeters

Insert Material:

Plastic epoxy single mating end

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium

Shell Surface Treatment Specification:

Qq-p-416 federal specification single treatment response

Thread Tolerance Class:

6g external

Bushing Accommodation Hole Shape:

Round w/flat

Thread Series Designator:

Iso m and special acme and iso m

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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