

View Online at <https://aerobasegroup.com/nsn/5935-01-399-7157>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape, external coupling

Overall Length:

1.295 inches

Overall Height:

Between 1.550 inches and 1.574 inches

Overall Width:

Between 1.550 inches and 1.574 inches

Unable To Decode:

Unable to decode and unable to decode

Unable To Decode:

Unable to decode and unable to decode

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

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 1.156 inches and 1.250 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 1.156 inches and 1.250 inches

Distance From Mounting Shoulder To Front Face:

Between 0.780 inches and 0.795 inches

Threaded Device Type:

Back shell and coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

21-75 single mating end

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

62.0 and 145.0 and 180.0 and 280.0

Shell Type:

Solid

Connector Locking Method:

Externally threaded shell

Thread Size:

31.0 millimeters and 1.375 inches

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

Special Features:

Between mounting slot width 0.122 mils and 0.136 mils

Thread Series Designator:

Iso m and special acme

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A039b0