

View Online at <https://aerobasegroup.com/nsn/5935-01-604-8140>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape, external coupling

Overall Length:

Between 45.7 millimeters and 46.3 millimeters

Overall Height:

Between 45.7 millimeters and 46.3 millimeters

Overall Width:

32.0 millimeters

Environmental Protection:

Corrosion resistant and fungus resistant and moisture resistant and salt spray proof and shock resistant and vibration resistant and weather resistant

Center To Center Distance Between Mounting Facilities Parallel To Height:

38.1 millimeters

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

0.500 inches

Distance From Mounting Shoulder To Front Face:

2.1 inches

Mounting Facility Thickness:

Between 0.162 inches and 0.171 inches

Threaded Device Type:

Back shell and coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

25-35 single mating end

Polarization Method:

Keyway or multiple keyway

Shell Type:

Solid

End Application:

A10

Operating Temperature Rating:

200.0 degrees celsius

Thread Size:

1.625 inches

Terminal Location:

Back single mating end single contact grouping

Terminal Type:

Crimp single mating end single contact grouping

Shell Material:

Resin synthetic

Shell Surface Treatment:

Cadmium

Thread Tolerance Class:

6g external

Included Contact Quantity:

128 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Special Features:

Center to center distance between bottom mounting facilities parallel to both height and body is 34.9mm

Precious Material And Location:

Contact surfaces gold

Precious Material:

Gold

Thread Series Designator:

Iso m

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A039b0