

View Online at <https://aerobasegroup.com/nsn/5935-01-564-2184>

Thread Class:

2a and 2a

Thread Direction:

Right-hand and right-hand

Body Style:

Straight shape, external coupling

Overall Length:

33.7 millimeters

Overall Height:

46.0 millimeters

Overall Width:

46.0 millimeters

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 34.9 millimeters and 38.1 millimeters

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 34.9 millimeters and 38.1 millimeters

Distance From Mounting Shoulder To Front Face:

20.1 millimeters

Threaded Device Type:

Back shell and coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

25-35 single mating end

Contact Removability:

Removable single mating end single contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0 and 103.0 and 160.0 and 220.0 and 294.0

Shell Type:

Solid

Connector Locking Method:

Externally threaded shell

Thread Size:

37.0 millimeters and 1.678 inches

Terminal Location:

Back single mating end single contact grouping

Terminal Type:

Crimp single mating end single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium

Included Contact Quantity:

128 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Special Features:

1500 cycle pin

Thread Series Designator:

Iso s and special acme

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-dtl-38999 spec.