

View Online at <https://aerobasegroup.com/nsn/5935-01-584-3110>

Thread Class:

2a and 2a

Thread Direction:

Right-hand and right-hand

Body Style:

Straight shape, external coupling

Overall Length:

20.1 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:

33.7 millimeters

Threaded Device Type:

Back shell and coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

25-24 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 50.0 and 160.0 and 190.0 and 225.0

Shell Type:

Solid

Connector Locking Method:

Externally threaded shell

Thread Size:

37.0 millimeters and 1.625 inches

Terminal Location:

Back single mating end single contact grouping

Terminal Type:

Crimp single mating end single contact grouping

Shell Material:

Plastic

Shell Surface Treatment:

Cadmium

Thread Tolerance Class:

6h external

Included Contact Quantity:

24 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Precious Material And Location:

Contact surface gold

Precious Material:

Gold

Thread Series Designator:

Iso s and special acme

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A039b0