

View Online at <https://aerobasegroup.com/nsn/5935-01-452-0827>

Thread Class:

2a

Thread Direction:

Right-hand and right-hand

Body Style:

Straight shape, external coupling

Overall Length:

33.5 millimeters

Overall Height:

Between 45.7 millimeters and 46.5 millimeters

Overall Width:

Between 45.7 millimeters and 46.3 millimeters

Unable To Decode:

Unable to decode and unable to decode

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Unable to decode and unable to decode

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:

Between 18.7 millimeters and 20.1 millimeters

Threaded Device Type:

Back shell and coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

25-11 single mating end

Contact Removability:

Removable single mating end single contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

135.0 and 170.0 and 200.0 and 310.0

Shell Type:

Solid

Connector Locking Method:

Externally threaded shell

End Application:

F-15s

Thready Qty Per Inch (tpi):

10

Thread Size:

37.0 millimeters and 1.625 inches

Thread Pitch In Millimeters:

1.00

Terminal Location:

Back single mating end single contact grouping

Insert Material:

Plastic epoxy single mating end

Terminal Type:

Crimp single mating end single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium

Thread Tolerance Class:

6g external

Included Contact Quantity:

11 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Thread Series Designator:

Iso m and special acme

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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