

View Online at <https://aerobasegroup.com/nsn/5935-01-485-8750>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape, external coupling

Overall Length:

31.5 millimeters

Overall Height:

Between 33.0 millimeters and 33.6 millimeters

Overall Width:

Between 33.0 millimeters and 33.6 millimeters

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 24.61 millimeters and 26.97 millimeters

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 24.61 millimeters and 26.97 millimeters

Distance From Mounting Shoulder To Front Face:

Between 2.1 millimeters and 2.5 millimeters

Threaded Device Type:

Back shell and coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

17-8 single mating end

Contact Removability:

Removable single mating end single contact grouping

Polarization Method:

Key, multiple key groove

Insert Position In Deg:

0.0 and 280.0 and 218.0 and 164.0 and 76.0

Shell Type:

Solid

Connector Locking Method:

Internally threaded shell

End Application:

Ase

Thread Size:

25.0 millimeters and 1.188 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

Shell Surface Treatment Specification:

Qq-p-416 federal specification single treatment response

Thread Tolerance Class:

6g external

Included Contact Quantity:

8 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Color:

Olive drab

Supplementary Features:

Mounting method - flange

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-c-38999 spec.