

View Online at <https://aerobasegroup.com/nsn/5935-01-498-4356>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape, external coupling strain relief

Overall Length:

3.031 inches

Overall Height:

2.281 inches

Overall Width:

2.281 inches

Unthreaded Mounting Hole Diameter:

Between 0.168 inches and 0.183 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 1.750 inches and 1.755 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 1.750 inches and 1.755 inches

Cable Entrance Diameter:

1.156 inches

Distance From Mounting Shoulder To Front Face:

Between 1.000 inches and 1.265 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

32-17 single mating end

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0

Connector Locking Method:

Externally threaded shell

Connector Cable Strain Relief Method:

Cable clamp

End Application:

4940-01-236-0166

Thready Qty Per Inch (tpi):

18

Thread Size:

2.000 inches

Terminal Location:

Back single mating end single contact grouping

Terminal Type:

Solder well single mating end single contact grouping

Included Contact Quantity:

4 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Supplementary Features:

Mounting method - unthreaded hole

Thread Series Designator:

Uns

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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