

View Online at <https://aerobasegroup.com/nsn/5935-00-549-5870>

Thread Class:

2a

Thread Direction:

Right-hand and right-hand

Body Style:

Straight shape, external coupling w/backshell

Overall Length:

Between 2.158 inches and 2.218 inches

Overall Height:

Between 1.980 inches and 2.020 inches

Overall Width:

Between 1.980 inches and 2.020 inches

Environmental Protection:

Heat resistant

Unthreaded Mounting Hole Diameter:

Between 0.175 inches and 0.181 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 1.557 inches and 1.567 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 1.557 inches and 1.567 inches

Distance From Mounting Shoulder To Front Face:

Between 0.812 inches and 0.822 inches

Threaded Device Type:

Back shell and coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

28-12 single mating end

Contact Removability:

Removable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

22.0 single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

500.0 single mating end single contact grouping

Contact Maximum Dc Voltage Rating In Volts:

700.0 single mating end single contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0

Shell Type:

Solid

Connector Locking Method:

Externally threaded shell

Thread Length:

0.750 inches and 0.629 inches

Thready Qty Per Inch (tpi):

18

Thread Size:

1.437 inches and 1.750 inches

Terminal Location:

Back single mating end single contact grouping

Insert Material:

Glass single mating end

Terminal Type:

Crimp single mating end single contact grouping

Shell Material:

Stainless steel

Included Contact Quantity:

26 single mating end single contact grouping

Bushing Accommodation Hole Shape:

Round

Included Contact Type:

Round socket single mating end single contact grouping

Thread Series Designator:

Unef and uns

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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