

View Online at <https://aerobasegroup.com/nsn/5935-01-312-1810>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape, external coupling w/backshell

Overall Length:

2.188 inches

Overall Height:

2.000 inches

Overall Width:

2.000 inches

Environmental Protection:

Corrosion resistant and vibration resistant and fireproof

Unthreaded Mounting Hole Diameter:

Between 0.175 inches and 0.181 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

1.562 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.562 inches

Distance From Mounting Shoulder To Front Face:

Between 0.812 inches and 0.828 inches

Threaded Device Type:

Back shell and coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

28-11 single mating end

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0

Shell Type:

Solid

Connector Locking Method:

Externally threaded shell

Thready Qty Per Inch (tpi):

18

Thread Size:

1.4375 inches and 1.7500 inches

Terminal Location:

Back single mating end all contact groupings

Contact Surface Treatment:

Gold single mating end all contact groupings

Insert Material:

Alumina single mating end

Terminal Type:

Crimp single mating end all contact groupings

Shell Material:

Stainless steel

Included Contact Quantity:

4 single mating end 1st contact grouping

Included Contact Type:

Round pin single mating end all contact groupings

Precious Material And Location:

Contact plating gold

Thread Series Designator:

Unef

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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