

View Online at <https://aerobasegroup.com/nsn/5935-00-204-9215>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape, external coupling

Overall Length:

1.406 inches

Overall Diameter:

2.000 inches

Environmental Protection:

Watertight

Distance From Mounting Shoulder To Front Face:

0.578 inches

Mounting Facility Thickness:

0.141 inches

Threaded Device Type:

Back shell and coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

32-8 single mating end

Contact Removability:

Nonremovable single mating end all contact groupings

Contact Maximum Current Rating In Amps:

41.0 single mating end 1st contact grouping

Contact Maximum Ac Voltage Rating In Volts:

500.0 single mating end all contact groupings

Contact Maximum Dc Voltage Rating In Volts:

700.0 single mating end all contact groupings

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):

16 and 18

Thread Size:

1.875 inches and 2.000 inches

Terminal Location:

Back single mating end all contact groupings

Contact Material:

Steel single mating end single contact grouping

Contact Surface Treatment:

Tin single mating end single contact grouping and cadmium single mating end single contact grouping

Insert Material:

Ceramic single mating end

Terminal Type:

Solder well single mating end all contact groupings

Shell Material:

Steel

Shell Surface Treatment:

Tin and cadmium

Included Contact Quantity:

6 single mating end 1st contact grouping

Included Contact Type:

Round pin single mating end all contact groupings

Special Features:

Solder flange mounted

Thread Series Designator:

Un and uns

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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