

View Online at <https://aerobasegroup.com/nsn/5935-00-105-4638>

Thread Class:

2b

Thread Direction:

Right-hand

Body Style:

Round flange mount, external coupling

Overall Length:

1.343 inches

Bushing Diameter:

1.437 inches

Mounting Hole Circle Radius:

1.243 inches

Overall Diameter:

3.187 inches

Environmental Protection:

Watertight

Unthreaded Mounting Hole Diameter:

0.204 inches

Distance From Mounting Shoulder To Rear Face:

0.943 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

22-23 single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

41.0 single mating end single contact grouping

Polarization Method:

Key, multiple key groove

Insert Position In Deg:

0.0

Shell Type:

Solid

Connector Locking Method:

Internally threaded shell

Thready Qty Per Inch (tpi):

10

Thread Size:

1.812 inches

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Silver single mating end single contact grouping

Insert Material:

Plastic melamine single mating end

Terminal Type:

Solder well single mating end single contact grouping

Shell Material:

Copper alloy

Shell Surface Treatment:

Nickel

Included Contact Quantity:

8 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Precious Material And Location:

Contact surfaces silver

Precious Material And Weight:

0.040 silver grains, troy

Precious Material:

Silver

Thread Series Designator:

Acme

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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