

View Online at <https://aerobasegroup.com/nsn/5935-00-405-0957>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape, external coupling

Overall Length:

3.290 inches

Overall Height:

3.438 inches

Overall Width:

3.438 inches

Environmental Protection:

Explosion proof and heat resistant and moisture resistant and salt water resistant and vibration resistant

Unthreaded Mounting Hole Diameter:

0.250 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

2.813 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

2.813 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

B4s single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

100.0 single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

125.0 single mating end single contact grouping

Contact Maximum Dc Voltage Rating In Volts:

125.0 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:

1.500 inches

Thready Qty Per Inch (tpi):

8

Thread Size:

2.625 inches

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper single mating end single contact grouping

Contact Surface Treatment:

Silver single mating end single contact grouping

Insert Material:

Plastic diallyl phthalate single mating end

Terminal Type:

Solder well single mating end single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Anodize

Included Contact Quantity:

4 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Precious Material And Location:

Contact surface silver

Precious Material And Weight:

0.020 silver grains, troy

Precious Material:

Silver

Thread Series Designator:

Un

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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