

View Online at <https://aerobasegroup.com/nsn/5935-00-350-6109>

Thread Class:

2b

Thread Direction:

Right-hand

Body Style:

Square flange mount

Overall Length:

2.117 inches

Bushing Diameter:

2.609 inches

Mounting Hole Circle Radius:

1.862 inches

Overall Diameter:

4.250 inches

Unthreaded Mounting Hole Diameter:

0.390 inches

Distance From Mounting Shoulder To Rear Face:

1.492 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

37-2p single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

13.0 single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

1872.0 single mating end single contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

90.0

Shell Type:

Solid

Connector Locking Method:

Externally threaded shell

Thread Length:

0.260 inches

Thready Qty Per Inch (tpi):

12

Thread Size:

2.500 inches

Terminal Location:

Back single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping

Insert Material:

Glass single mating end

Terminal Type:

Solder well single mating end single contact grouping

Shell Material:

Stainless steel

Shell Surface Treatment:

Passivate

Included Contact Quantity:

24 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Thread Series Designator:

Un

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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