

View Online at <https://aerobasegroup.com/nsn/5935-00-590-2482>

Thread Direction:

Right-hand

Body Style:

Straight shape, external coupling

Overall Length:

4.313 inches

Overall Height:

3.500 inches

Overall Width:

3.500 inches

Environmental Protection:

Corrosion resistant and weatherproof

Center To Center Distance Between Mounting Facilities Parallel To Height:

2.875 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

2.875 inches

Distance From Mounting Shoulder To Front Face:

1.750 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

194p single mating end

Contact Removability:

Removable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

30.0 single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

600.0 single mating end single contact grouping

Contact Maximum Dc Voltage Rating In Volts:

250.0 single mating end single contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0

Shell Type:

Hood, top opening

Connector Locking Method:

Externally threaded shell

Connector Cable Strain Relief Method:

Bushing

Thread Length:

0.750 inches

Thready Qty Per Inch (tpi):

16

Thread Size:

2.125 inches

Terminal Location:

Front 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:

Rubber single mating end

Terminal Type:

Screw single mating end single contact grouping

Shell Material:

Aluminum alloy

Included Contact Quantity:

4 single mating end single contact grouping

Bushing Accommodation Hole Shape:

Round

Included Contact Type:

Round socket single mating end single contact grouping

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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