

View Online at <https://aerobasegroup.com/nsn/5935-01-607-7280>

Thread Direction:

Right-hand

Body Style:

Straight shape, external coupling

Overall Length:

1.240 inches

Overall Height:

1.823 inches

Overall Width:

1.823 inches

Environmental Protection:

Moisture resistant and shock resistant and vibration resistant

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 1.375 inches and 1.500 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 1.375 inches and 1.500 inches

Distance From Mounting Shoulder To Front Face:

Between 0.785 inches and 0.790 inches

Threaded Device Type:

Coupling facility and back shell

Mating End Quantity:

1

Contact Position Arrangement Style:

25-46 single mating end

Contact Maximum Current Rating In Amps:

13.0 single mating end all contact groupings

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

310.0 and 200.0 and 170.0 and 135.0 and 0.0

Connector Locking Method:

Externally threaded shell and externally threaded shell

End Application:

B2

Features Provided:

Color band engagement indicator

Thread Size:

1.625 inches

Terminal Location:

Back single mating end all contact groupings

Contact Surface Treatment:

Gold single mating end all contact groupings

Terminal Type:

Crimp single mating end all contact groupings

Shell Material:

Aluminum

Shell Surface Treatment:

Cadmium and nickel

Included Contact Quantity:

46 single mating end all contact groupings

Included Contact Type:

Round socket single mating end 2nd contact grouping

Special Features:

The voltage rating is 850.0 volts. The shell plating can withstand a 500 hour salt spray exposure. The mounting slot dimensions are 0.154 by 0.242 inches.

Color:

Olive drab

Precious Material And Location:

Contact plating gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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