

View Online at <https://aerobasegroup.com/nsn/5935-01-575-2280>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape, external coupling

Overall Length:

1.025 inches

Overall Height:

1.823 inches

Overall Width:

1.823 inches

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:

0.785 mils and 0.790 centimeters

Mating End Quantity:

1

Contact Position Arrangement Style:

25-61 single mating end

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

80.0 and 142.0 and 196.0 and 293.0

Connector Locking Method:

Externally threaded shell

Features Provided:

Color band engagement indicator

Thread Size:

1.625 inches

Terminal Location:

Back single mating end single contact grouping

Terminal Type:

Crimp single mating end single contact grouping

Shell Material:

Aluminum

Shell Surface Treatment:

Cadmium

Included Contact Quantity:

61 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Special Features:

The shell finish is 500 hour salt spray resistant. The square mounting plate has 4 unthreaded slots that are 0.242 inches long by 0.154 inches wide.

Color:

Olive drab

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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