

View Online at <https://aerobasegroup.com/nsn/5935-01-628-7218>

Thread Class:

2a

Thread Direction:

Right-hand and right-hand and right-hand

Body Style:

Straight shape, external coupling

Overall Length:

1.865 inches

Overall Diameter:

1.761 inches

Distance From Mounting Shoulder To Front Face:

Between 0.868 inches and 0.889 inches

Mounting Facility Thickness:

Between 0.062 inches and 0.125 inches

Threaded Device Type:

Back shell and coupling facility and mounting bushing

Mating End Quantity:

1

Contact Position Arrangement Style:

17-35 single mating end

Polarization Method:

Key or multiple key

Connector Locking Method:

Externally threaded shell

Operating Temperature Rating:

Between -55.0 degrees celsius and 125.0 degrees celsius

Features Provided:

Color band engagement indicator and filter contact

Thread Size:

25.0 millimeters and 1.1875 inches and 32.0 millimeters

Terminal Location:

Back single mating end single contact grouping

Insert Material:

Plastic epoxy single mating end

Terminal Type:

Solder well single mating end single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium

Thread Tolerance Class:

6g external and 6g external

Included Contact Quantity:

55 single mating end single contact grouping

Bushing Accommodation Hole Shape:

Round w/flat

Included Contact Type:

Round pin single mating end single contact grouping

Special Features:

The finish is 500 hours salt spray resistant.

Color:

Olive drab

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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