

View Online at <https://aerobasegroup.com/nsn/5935-00-496-1865>

Thread Class:

2a and 2g

Thread Pitch Diameters:

+1.989 to 2.000 inches

Thread Direction:

Left-hand and right-hand

Body Style:

Straight shape, external coupling w/backshell

Overall Length:

2.625 inches

Overall Height:

2.250 inches

Overall Width:

2.250 inches

Environmental Protection:

Chemical resistant and corrosion resistant and dust resistant and humidity resistant and moisture resistant and shock resistant and vibration resistant

Unthreaded Mounting Hole Diameter:

0.203 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

1.688 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.688 inches

Distance From Mounting Shoulder To Front Face:

1.000 inches

Threaded Device Type:

Back shell and coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

16-25 single mating end

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0

Shell Type:

Solid

Connector Locking Method:

Externally threaded shell

Thready Qty Per Inch (tpi):

18 and 8

Thread Size:

1.613 inches and 2.000 inches

Insert Material:

Plastic silicone mineral filled single mating end

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Anodize

Thread Series Designator:

Npt and acme

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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