

View Online at <https://aerobasegroup.com/nsn/5935-01-328-8557>

Thread Class:

2a and 2a

Thread Direction:

Right-hand and right-hand

Body Style:

Straight shape, external coupling w/backshell

Overall Length:

1.375 inches

Overall Height:

Between 1.245 inches and 1.255 inches

Overall Width:

Between 1.245 inches and 1.255 inches

Environmental Protection:

Thermal shock resistant and vibration resistant and shock resistant and moisture resistant and corrosion resistant

Unthreaded Mounting Hole Diameter:

Between 0.116 inches and 0.125 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 0.964 inches and 0.974 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 0.964 inches and 0.974 inches

Distance From Mounting Shoulder To Front Face:

Between 0.708 inches and 0.728 inches

Threaded Device Type:

Back shell and coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

16-10 single mating end

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0 and 95.0 and 145.0 and 220.0 and 255.0

Shell Type:

Solid

Connector Locking Method:

Externally threaded shell

Features Provided:

Color band engagement indicator

Thready Qty Per Inch (tpi):

36 and 18

Thread Size:

0.930 inches and 1.062 inches

Insert Material:

Rubber fluorosilicone class fq single mating end

Shell Material:

Stainless steel

Shell Surface Treatment:

Passivate

Shell Surface Treatment Specification:

Mil-std-171 military standard single treatment response

Shell Material Specification:

Mil-s-862 military specification single material response

Thread Series Designator:

Uns and unef

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-s-862 spec.