

View Online at <https://aerobasegroup.com/nsn/5935-00-984-3758>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape, external coupling strain relief

Overall Length:

2.956 inches

Overall Height:

2.500 inches

Overall Width:

2.500 inches

Unthreaded Mounting Hole Diameter:

0.173 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

1.938 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.938 inches

Cable Entrance Diameter:

1.375 inches

Distance From Mounting Shoulder To Front Face:

0.875 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Maximum Current Rating In Amps:

22.0 single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

500.0 single mating end single contact grouping

Contact Maximum Dc Voltage Rating In Volts:

700.0 single mating end single contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0

Connector Locking Method:

Externally threaded shell

Connector Cable Strain Relief Method:

Cable clamp

Thready Qty Per Inch (tpi):

16

Thread Size:

2.250 inches

Insert Material:

Rubber single mating end

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Anodize

Included Contact Quantity:

48 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Thread Series Designator:

Un

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A039b0