

View Online at <https://aerobasegroup.com/nsn/5935-00-779-8170>

Thread Class:

2b

Thread Direction:

Right-hand

Body Style:

Straight shape

Overall Length:

Between 1.406 inches and 1.469 inches

Overall Height:

Between 1.906 inches and 1.925 inches

Overall Width:

Between 3.646 inches and 3.666 inches

Environmental Protection:

Pressure proof

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 1.418 inches and 1.426 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

3.464 inches

Distance From Mounting Shoulder To Front Face:

0.578 inches

Threaded Device Type:

Mounting hole

Mating End Quantity:

1

Contact Position Arrangement Style:

58 single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

22.0 single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

1000.0 single mating end single contact grouping

Polarization Method:

Mating end

Shell Type:

Solid

Connector Locking Method:

Friction

Thready Qty Per Inch (tpi):

32

Thread Size:

0.138 inches

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Steel single mating end single contact grouping

Insert Material:

Rubber silicone class q single mating end

Terminal Type:

Solder well single mating end single contact grouping

Shell Material:

Steel

Shell Surface Treatment:

Tin and cadmium and copper

Included Contact Quantity:

58 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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