

View Online at <https://aerobasegroup.com/nsn/5935-01-276-5996>

Thread Class:

2b

Thread Direction:

Right-hand

Body Style:

Angle shape

Overall Length:

Between 4.360 inches and 4.383 inches

Overall Height:

Between 3.990 inches and 4.010 inches

Diameter:

Between 3.990 inches and 4.010 inches

Environmental Protection:

Salt water resistant and watertight

Cable Entrance Diameter:

1.000 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Removability:

Nonremovable single mating end all contact groupings

Contact Maximum Current Rating In Amps:

35.0 single mating end 3rd contact grouping

Polarization Method:

Guide pin/socket and polarization boss

Shell Type:

Hood, side opening

Connector Cable Strain Relief Method:

Cable clamp

Thready Qty Per Inch (tpi):

28

Thread Size:

0.250 inches

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end all contact groupings

Insert Material:

Plastic single mating end

Terminal Type:

Solder well single mating end single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Anodize

Included Contact Quantity:

42 single mating end 3rd contact grouping

Included Contact Type:

Round socket single mating end all contact groupings

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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