

View Online at <https://aerobasegroup.com/nsn/5935-00-845-8693>

Thread Class:

2b and 2b

Thread Direction:

Right-hand and right-hand

Body Style:

Straight shape, internal coupling

Overall Height:

1.625 inches

Overall Width:

1.625 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

1.250 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.250 inches

Threaded Device Type:

Coupling facility and mounting hole

Mating End Quantity:

1

Contact Position Arrangement Style:

20-27 single mating end

Contact Removability:

Nonremovable single mating end all contact groupings

Contact Maximum Current Rating In Amps:

22.0 single mating end all contact groupings

Contact Maximum Ac Voltage Rating In Volts:

500.0 single mating end 2nd contact grouping

Contact Maximum Dc Voltage Rating In Volts:

700.0 single mating end 2nd contact grouping

Polarization Method:

Key, multiple key groove

Insert Position In Deg:

0.0

Shell Type:

Solid

Connector Locking Method:

Internally threaded coupling nut

Thready Qty Per Inch (tpi):

18 and 24

Thread Size:

1.250 inches and 0.190 inches

Terminal Location:

Back single mating end all contact groupings

Insert Material:

Plastic single mating end

Terminal Type:

Solder well single mating end all contact groupings

Shell Material:

Aluminum alloy

Included Contact Quantity:

8 single mating end 1st contact grouping

Included Contact Type:

Round socket single mating end all contact groupings

Thread Series Designator:

Unef and unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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