

View Online at <https://aerobasegroup.com/nsn/5935-00-782-8657>

Thread Direction:

Right-hand

Overall Length:

0.530 inches

Overall Height:

0.656 inches

Overall Width:

0.719 inches

Environmental Protection:

Pressure proof and heat resistant and moisture resistant and salt water resistant and vibration resistant

Distance From Mounting Shoulder To Front Face:

0.094 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

7.5 single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

1500.0 single mating end single contact grouping

Polarization Method:

Guide pin/socket

Insert Position In Deg:

0.0

Connector Locking Method:

Internally threaded coupling nut

Thready Qty Per Inch (tpi):

20

Thread Size:

0.500 inches

Terminal Location:

Back single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping

Contact Surface Treatment Specification:

Mil-g-45204, type 1, cl 2 military specification single treatment response single mating end single contact grouping

Terminal Type:

Solder well single mating end single contact grouping

Included Contact Quantity:

4 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.