

View Online at <https://aerobasegroup.com/nsn/5935-00-081-0401>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape, external coupling

Overall Length:

1.547 inches

Overall Diameter:

1.516 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

28-10 single mating end

Contact Removability:

Nonremovable single mating end all contact groupings

Contact Maximum Current Rating In Amps:

60.0 single mating end 2nd contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0

Shell Type:

Solid

Connector Locking Method:

Externally threaded shell

Thread Length:

0.547 inches

Thready Qty Per Inch (tpi):

18

Thread Size:

1.625 inches

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end all contact groupings

Contact Surface Treatment:

Silver single mating end all contact groupings

Insert Material:

Rubber single mating end

Contact Surface Treatment Specification:

Qq-s-365, type 2, gr b federal specification single treatment response single mating end all contact groupings

Terminal Type:

Crimp single mating end single contact grouping

Contact Material Specification:

Qq-c-530, h federal specification single material response single mating end all contact groupings

Shell Material:

Aluminum alloy 2024 or aluminum alloy 6061 or aluminum alloy 2017

Shell Surface Treatment:

Cadmium

Shell Surface Treatment Specification:

Qq-p-416, type 2, cl 2 federal specification single treatment response

Shell Material Specification:

Qq-a-200/3 federal specification 1st material response or qq-a-200/8 federal specification 2nd material response or qq-a-225/5 federal specification 3rd material response or qq-a-250/4 federal specification 4th material response or qq-a-250/11 federal specification 5th material response

Insert Material Specification:

Mil-r-3065 military specification single material response single mating end

Included Contact Quantity:

3 single mating end 3rd contact grouping

Included Contact Type:

Round socket single mating end all contact groupings

Special Features:

Front and side terminals

Precious Material And Location:

Contact surfaces silver

Precious Material:

Silver

Thread Series Designator:

Unef

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-r-3065 spec.