

View Online at <https://aerobasegroup.com/nsn/5935-00-195-6430>

Thread Class:

2b

Thread Direction:

Right-hand

Body Style:

Straight shape, internal coupling w/backshell

Overall Length:

0.800 inches

Overall Diameter:

0.438 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

6-1 single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

5.0 single mating end single contact grouping

Shell Type:

Solid

Connector Locking Method:

Internally threaded coupling nut

Thready Qty Per Inch (tpi):

40

Thread Size:

0.313 inches

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping and copper single mating end single contact grouping

Contact Surface Treatment Specification:

Mil-g-45204, type 1, grade c or d military specification single treatment response all mating ends all contact groupings and mil-c-14550, class 4 military specification single treatment response all mating ends all contact groupings

Terminal Type:

Solder well single mating end single contact grouping

Contact Material Specification:

Qq-c-530, @comp ht federal specification single material response single mating end single contact grouping

Shell Surface Treatment:

Gold and copper

Insert Material Specification:

Zz-r-765, class 2a @or 2b, grade 70 federal specification single material response single mating end

Included Contact Quantity:

1 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Precious Material And Location:

Contact and shell surfaces gold

Precious Material And Weight:

0.105 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Uns

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.