

View Online at <https://aerobasegroup.com/nsn/5935-01-008-4735>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape, external/internal coupling

Overall Length:

Between 1.265 inches and 1.297 inches

Overall Diameter:

Between 0.547 inches and 0.579 inches

Environmental Protection:

Moisture resistant and shock proof and thermal shock resistant and vibration resistant and salt water resistant

Threaded Device Type:

Coupling facility

Mating End Quantity:

2

Contact Position Arrangement Style:

Nonstd 1st mating end

Contact Removability:

Nonremovable all mating ends single contact grouping

Shell Type:

Solid

Connector Locking Method:

Bayonet pin and externally threaded shell

Thread Size:

0.190 inches

Contact Material:

Copper alloy all mating ends single contact grouping

Contact Surface Treatment:

Gold all mating ends single contact grouping

Contact Surface Treatment Specification:

Mil-g-45204 military specification single treatment response all mating ends single contact grouping

Contact Material Specification:

Qq-c-530, 1/2 h federal specification single material response all mating ends single contact grouping

Shell Material:

Steel comp 303

Shell Material Specification:

Qq-s-764, type 303, cond a federal specification single material response

Included Contact Quantity:

1 2nd mating end single contact grouping

Special Features:

Contact designation smc for first mating end

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.010 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.