

View Online at <https://aerobasegroup.com/nsn/5935-01-413-5329>

Body Style:

Straight shape

Overall Length:

Between 5.830 inches and 5.840 inches

Overall Height:

0.346 inches

Overall Width:

Between 0.570 inches and 0.580 inches

Mating End Quantity:

2

Contact Maximum Current Rating In Amps:

5.0 all mating ends all contact groupings

Polarization Method:

Guide pin/socket

Shell Type:

Solid

End Application:

F-16

Operating Temperature Rating:

Between -55.0 degrees celsius and 100.0 degrees celsius

Terminal Location:

Back all mating ends all contact groupings

Contact Material:

Copper alloy all mating ends all contact groupings

Insert Material:

Plastic polyphenylene all mating ends

Terminal Type:

Printed circuit all mating ends all contact groupings

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Nickel

Shell Surface Treatment Specification:

Mil-c-26074 military specification single treatment response

Insert Material Specification:

Mil-p-24519 military specification single material response all mating ends

Included Contact Quantity:

180 2nd mating end all contact groupings

Included Contact Type:

Brush socket all mating ends all contact groupings

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-p-24519 spec.