

View Online at <https://aerobasegroup.com/nsn/5935-00-006-1262>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape

Overall Length:

Between 1.300 inches and 1.320 inches

Overall Height:

0.870 inches

Overall Width:

Between 0.550 inches and 0.570 inches

Environmental Protection:

Moisture proof and salt water resistant and vibration resistant

Distance Between Mounting Facility Centers:

1.000 inches

Threaded Device Type:

Mounting stud

Mating End Quantity:

1

Contact Position Arrangement Style:

"18, 18-20" single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

13.0 single mating end single contact grouping

Polarization Method:

Guide pin/socket

Thread Length:

0.255 inches

Thread Size:

0.112 inches

Terminal Location:

Back single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping

Insert Material:

Plastic diallyl phthalate single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type 2, class1 military specification single treatment response all mating ends single contact grouping

Terminal Type:

Solder well single mating end single contact grouping

Shell Material Specification:

Mil-m-19833, type gdi 30 military specification single material response

Included Contact Quantity:

18 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.018 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.