

View Online at <https://aerobasegroup.com/nsn/5935-00-080-8456>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape

Overall Length:

2.719 inches

Overall Height:

0.875 inches

Overall Width:

0.500 inches

Environmental Protection:

Moisture resistant and shock proof and vibration resistant and corrosion resistant

Distance Between Mounting Facility Centers:

2.219 inches

Threaded Device Type:

Mounting stud

Mating End Quantity:

1

Contact Position Arrangement Style:

2 rows of contacts non-inserted board single mating end

Contact Removability:

Nonremovable single mating end all contact groupings

Contact Maximum Current Rating In Amps:

50.0 single mating end 1st contact grouping

Contact Maximum Dc Voltage Rating In Volts:

500.0 single mating end all contact groupings

Polarization Method:

Guide pin/socket

Thread Size:

0.138 inches

Terminal Location:

Back single mating end all contact groupings

Contact Material:

Copper alloy single mating end all contact groupings

Contact Surface Treatment:

Gold single mating end all contact groupings and copper single mating end all contact groupings

Insert Material:

Plastic single mating end

Terminal Type:

Tab, solder lug single mating end all contact groupings

Included Contact Quantity:

14 single mating end 2nd contact grouping

Included Contact Type:

Round socket single mating end all contact groupings

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.015 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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