

View Online at <https://aerobasegroup.com/nsn/5935-01-516-2073>

Body Style:

Rectangular shape, angle

Overall Length:

6.250 inches

Terminal Length:

0.113 inches single mating end all contact groupings and 0.153 inches single mating end all contact groupings

Overall Height:

1.716 inches

Overall Width:

0.650 inches

Unthreaded Mounting Hole Diameter:

0.120 inches

Distance Between Mounting Facility Centers:

5.375 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

16 single mating end

Contact Removability:

Nonremovable single mating end all contact groupings

Contact Maximum Current Rating In Amps:

5.0 single mating end 1st contact grouping

Polarization Method:

Guide pin/socket

Shell Type:

Solid

Connector Locking Method:

Friction

End Application:

1430-01-418-4396; wsd: missile, patriot

Unable To Decode:

Unable to decode and unable to decode

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

Insert Material:

Plastic polychlorotrifluoroethylene single mating end

Terminal Type:

Printed circuit single mating end all contact groupings

Shell Material:

Aluminum alloy 6061

Shell Surface Treatment:

Cadmium

Insert Material Specification:

Stm d4894, type 1 federal standard single material response single mating end

Unable To Decode:

Unable to decode and unable to decode

Included Contact Quantity:

5 single mating end 1st contact grouping

Included Contact Type:

Round pin single mating end all contact groupings

Precious Material And Location:

Contact surfaces gold

Precious Material:

Gold

Supplementary Features:

Mounting method - terminal and unthreaded hole

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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