

View Online at <https://aerobasegroup.com/nsn/5935-01-081-8963>

Body Style:

Straight edge type

Overall Length:

2.100 inches

Overall Height:

0.563 inches

Overall Width:

0.360 inches

Distance Between Mounting Facility Centers:

1.800 inches

Board Accommodated Length:

1.640 inches single board

Threaded Device Type:

Mounting stud

Board Accommodated Width:

0.100 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

15 single mating end

Contact Removability:

Removable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

7.5 single mating end single contact grouping

Polarization Method:

Guide pin/socket

Shell Type:

Solid

End Application:

F-16 aircraft

Terminal Location:

Front single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping

Contact Surface Treatment Specification:

Mil-g-45204, type 2, class 1, grade b military specification single treatment response single mating end single contact grouping

Terminal Type:

Crimp and solder single mating end single contact grouping

Contact Material Specification:

Qq-b-750, comp a, hard temper federal specification single material response single mating end single contact grouping

Shell Material:

Plastic diallyl phthalate mineral filled

Shell Surface Treatment Specification:

Mil-p-19833, type gd130f military specification single treatment response

Included Contact Quantity:

15 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Precious Material And Location:

Contacts gold

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.