

View Online at <https://aerobasegroup.com/nsn/5935-01-516-3576>

Thread Direction:

Right-hand

Body Style:

Straight shape

Overall Length:

2.295 inches

Terminal Length:

0.200 inches single mating end single contact grouping

Overall Height:

0.715 inches

Overall Width:

0.400 inches

Distance Between Mounting Facility Centers:

1.975 inches

Threaded Device Type:

Mounting stud

Mating End Quantity:

1

Contact Position Arrangement Style:

4 rows of contacts non-inserted board single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

3.0 single mating end single contact grouping

Connector Locking Method:

Friction

End Application:

1270-01-142-2855; wsd: helicopter, apache ah-64

Operating Temperature Rating:

Between -65.0 degrees celsius and 125.0 degrees celsius

Thread Size:

0.086 inches

Terminal Location:

Back 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

Insert Material:

Plastic polyphenylene sulfide single mating end

Terminal Type:

Solder well single mating end single contact grouping

Included Contact Quantity:

86 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Special Features:

Furnished items - guide socket

Precious Material And Location:

Terminal surfaces gold

Precious Material:

Gold

Supplementary Features:

Mounting method - stud

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A039b0