

View Online at <https://aerobasegroup.com/nsn/5935-01-464-9307>

Body Style:

Rectangular shape

Overall Length:

2.829 inches

Overall Height:

0.588 inches

Overall Width:

0.373 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

2 rows of independent contacts inserted board single mating end

End Application:

An/sqq-89 surface ship asw combat system

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

Terminal Type:

Pin single mating end single contact grouping

Shell Material:

Plastic

Included Contact Quantity:

100 single mating end single contact grouping

Special Features:

Wire/cable type is round jacketed cable; wire size 28/30 awg; wire insulation diameter .029-.036 inch; contact material phosphor bronze; contact mating area plating gold (30); solder tail plating tin-lead over nickel; housing material thermoplastic; housing material flammability rating ul 94v-0; color black; plug shell material steel; plug shell plating tin-nickel alloy; plug connector requires backshell kit for complete assembly

Precious Material And Location:

Contact mating area plating gold

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A039b0