Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-501-4643

Body Style:

Straight shape, external coupling

Overall Length:

1.380 inches

Overall Diameter:

0.563 inches

Distance From Mounting Shoulder To Front Face:

0.945 inches

Mounting Facility Thickness:

0.510 inches

Mating End Quantity:

1

Connector Locking Method:

Spring lock and lock ring

End Application:

Anti-submarine aircraft

Terminal Location:

Front 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

Contact Surface Treatment Specification:

Mil-g-45204 military specification single treatment response single mating end all contact groupings

Criticality Code Justification:

Agav

Terminal Type:

Quick disconnect, female single mating end all contact groupings

Contact Material Specification:

Astmb196 assn standard single material response single mating end all contact groupings

Shell Material:

Copper alloy

Shell Surface Treatment:

Gold

Shell Surface Treatment Specification:

Mil-g-45204 military specification single treatment response

Shell Material Specification:

Astmb196 assn standard single material response

Included Contact Type:

Coaxial socket single mating end all contact groupings

Product Name:

Replaceable front end tms type m8 socket



Special Features:

Dielectrics are made of polytetrafluoroethylene, astm b196; used with coaxial cable

Precious Material And Location:

Body gold and contacts gold

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.