Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-168-7813

Body Style:

Straight shape threaded

Overall Length:

1.483 inches

Overall Diameter:

1.094 inches

Environmental Protection:

Hermetic

Distance From Mounting Shoulder To Front Face:

0.452 inches

Mounting Facility Thickness:

0.094 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

16-26 single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

238.0

Shell Type:

Solid

Connector Locking Method:

Bayonet pin

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Nickel alloy single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping and nickel single mating end single contact grouping and copper single mating end single

contact grouping

Insert Material:

Glass single mating end

Contact Surface Treatment Specification:

Mil-g-45204 military specification 1st treatment response single mating end single contact grouping and qq-n-290 federal specification 2nd treatment response single mating end single contact grouping and mil-c-14550 military specification 3rd treatment response single mating end single contact grouping

Terminal Type:

Solder well single mating end single contact grouping

Contact Material Specification:

Mil-i-23011, cl 2 military specification single material response single mating end single contact grouping

Shell Material:

Ctool

Electrical Receptacle Connector - Page 2 of 2



Shell Surface Treatment: Passivate **Shell Material Specification:** Qq-s-637 federal specification single material response **Included Contact Quantity:** 26 single mating end single contact grouping Included Contact Type: Round pin single mating end single contact grouping **Special Features:** Solder flange mtd **Precious Material And Location:** Contact surfaces gold **Precious Material And Weight:** 0.026 gold grains, troy **Precious Material:** Gold Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A039b0 Mil-std (military Standard): Mil-i-23011 spec.