Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-028-2617

Thread Class: 2a and 2b and 2a **Thread Direction:** Right-hand and right-hand and right-hand **Body Style:** Straight shape **Overall Length:** Between 0.860 inches and 0.900 inches **Overall Height:** Between 0.599 inches and 0.689 inches **Overall Width:** Between 0.250 inches and 0.300 inches **Environmental Protection:** Moisture resistant and vibration resistant **Distance Between Mounting Facility Centers:** Between 0.610 inches and 0.640 inches **Threaded Device Type:** Coupling facility and mounting stud Mating End Quantity: 1 **Contact Position Arrangement Style:** 14 single mating end **Contact Removability:** Nonremovable single mating end all contact groupings **Contact Maximum Current Rating In Amps:** 3.0 single mating end all contact groupings **Polarization Method:** Jackscrew **Connector Locking Method:** Jackscrew-socket **Thread Length:** 0.219 inches Thready Qty Per Inch (tpi): 56 and 56 and 56 **Thread Size:** 0.086 inches and 0.086 inches and 0.086 inches **Terminal Location:** Back single mating end all contact groupings **Contact Surface Treatment:** Gold single mating end single contact grouping **Insert Material:**

Plastic diallyl phthalate single mating end



Terminal Type:
Solder well single mating end all contact groupings
Insert Material Specification:
Mil-m-14, type sdg-f military specification single material response single mating end
Unable To Decode:
Unable to decode and unable to decode
Included Contact Quantity:
14 single mating end single contact grouping
Included Contact Type:
Round socket single mating end all contact groupings
Special Features:
Jackscrew type-female and location-left handandjackscrew type-male and location-right hand
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.014 gold grains, troy
Precious Material:
Gold
Thread Series Designator:
Unc and unc
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):
Mil-m-14 spec.