## NSN 5935-01-023-9699

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-023-9699 **Thread Class:** 2a and 2b **Thread Direction:** Right-hand and right-hand **Body Style:** Straight shape, external coupling **Overall Length:** 0.889 inches **Overall Diameter:** 0.875 inches **Distance From Mounting Shoulder To Front Face:** 0.687 inches **Mounting Facility Thickness:** 0.125 inches **Threaded Device Type:** Coupling facility and mounting hole **Mating End Quantity:** 1 **Contact Position Arrangement Style:** N single mating end **Contact Removability:** Removable single mating end single contact grouping Shell Type: Solid **Connector Locking Method:** Externally threaded shell Thread Length: 0.156 inches and 0.125 inches Thready Qty Per Inch (tpi):

24 and 56

#### **Thread Size:**

0.625 inches and 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 tetrafluoroethylene single mating end

#### **Terminal Type:**

Solder stud single mating end single contact grouping

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Shell Material:
Copper alloy
Shell Surface Treatment:
Nickel
Shell Surface Treatment Specification:
Qq-n-290, class 1, type vi federal specification single treatment response
Shell Material Specification:
Qq-b-626, comp 360, cond 1/2 hd federal specification single material response
Included Contact Quantity:
1 single mating end single contact grouping
Included Contact Type:
Coaxial socket single mating end single contact grouping
Special Features:
Mounting holes ten each equally spaced on 0.734 dia.
Thread Series Designator:
Unef and unc
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0