# NSN 5935-00-787-3200

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-787-3200	
Thread Class:	
2a and 2b and 2a	
Thread Direction:	
Right-hand and right-hand and right-hand	
Body Style:	
Straight shape	
Overall Length:	
0.780 inches	
Overall Height:	
0.530 inches	
Overall Width:	
0.190 inches	
Environmental Protection:	
Corrosion resistant and vibration resistant	
Distance Between Mounting Facility Centers:	
0.562 inches	
Threaded Device Type:	
Coupling facility and mounting stud	
Mating End Quantity:	
1	
Contact Position Arrangement Style:	
7 single mating end	
Contact Removability:	
Nonremovable single mating end single contact grouping	
Polarization Method:	
Jackscrew	
Connector Locking Method:	
Jackscrew-socket	
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 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 diallyl phthalate and glass fiber single mating end

# **Contact Surface Treatment Specification:**

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

# NSN 5935-00-787-3200

Electrical Receptacle Connector - Page 2 of 2



## **Terminal Type:**

Solder well single mating end single contact grouping

## **Insert Material Specification:**

Mil-p-19833, type gdi-30 military specification all material responses single mating end

#### **Unable To Decode:**

Unable to decode and unable to decode

## **Included Contact Quantity:**

7 single mating end single contact grouping

## **Included Contact Type:**

Round socket single mating end single contact grouping

#### **Special Features:**

Jackscrew type-male and location-left handandjackscrew type-female and location-right hand

#### **Precious Material And Location:**

Contact surfaces gold

## **Precious Material And Weight:**

0.007 gold grains, troy

#### **Precious Material:**

Gold

## **Thread Series Designator:**

Unc and unc and unc

#### Shelf Life:

N/a

# **Unit Of Measure:**

## **Demilitarization:**

No

# Fiig:

A039b0

# Mil-std (military Standard):

Mil-g-45204 spec.