Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-851-2882

Thread Class:	
a and 2b	
Thread Direction	1:
Right-hand and ri	ght-hand
Body Style:	
Straight shape w/	/cable clamp
Overall Length:	
.156 inches	
Bushing Diamet	er:
.438 inches	
Overall Height:	
).688 inches	
Overall Width:	
).688 inches	
Environmental F	Protection:
Veatherproof	
Inthreaded Mou	Inting Hole Diameter:
0.099 inches	
Center To Cente	r Distance Between Mounting Facilities Parallel To Height:
Between 0.495 in	ches and 0.505 inches
Distance Betwee	en Centerlines Of Mounting Facilities Parallel To Body Width:
3etween 0.495 in	ches and 0.505 inches
Distance From N	Nounting Shoulder To Front Face:
).625 inches	
Threaded Device	е Туре:
Coupling facility a	and mounting hole
Mating End Qua	ntity:
Contact Position	n Arrangement Style:
nc single mating	g end
Contact Remova	ability:
Ionremovable si	ngle mating end single contact grouping
Shell Type:	
Solid	
Connector Lock	ing Method:
Externally thread	ed shell
Connector Cable	e Strain Relief Method:
Conduit nut	
Radio Frequenc	y Type Contact Characteristic Impedance In Ohms:
0.0 single matin	g end single contact grouping
Thready Qty Per	Inch (tpi):

# NSN 5935-00-851-2882

Electrical Receptacle Connector - Page 2 of 2



Thread Size:

0.437 inches and 0.099 inches

#### **Terminal Location:**

Back single mating end single contact grouping

#### Insert Material:

Plastic single mating end

#### **Terminal Type:**

Solder well single mating end single contact grouping

#### Shell Material:

Copper alloy

#### **Included Contact Quantity:**

1 single mating end single contact grouping

#### **Bushing Accommodation Hole Shape:**

Round

#### Included Contact Type:

Coaxial socket single mating end single contact grouping

#### **Thread Series Designator:**

Unef and unf

#### Shelf Life:

N/a

### Unit Of Measure:

---

## Demilitarization:

No

## Fiig:

A039b0