

View Online at <https://aerobasegroup.com/nsn/5935-01-361-4304>

**Overall Length:**

Between 1.319 inches and 1.339 inches

**Overall Height:**

Between 5.150 inches and 5.170 inches

**Overall Width:**

Between 5.156 inches and 5.176 inches

**Unthreaded Mounting Hole Diameter:**

Between 0.146 inches and 0.156 inches

**Center To Center Distance Between Mounting Facilities Parallel To Height:**

4.728 inches

**Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:**

Between 4.569 inches and 4.579 inches

**Distance From Mounting Shoulder To Front Face:**

Between 0.791 inches and 0.799 inches

**Mating End Quantity:**

6

**Contact Removability:**

Removable all mating ends single contact grouping

**Polarization Method:**

Guide pin/socket

**Shell Type:**

Solid

**Connector Locking Method:**

Friction

**Terminal Location:**

Back all mating ends single contact grouping

**Contact Material:**

Copper alloy all mating ends single contact grouping

**Insert Material:**

Plastic all mating ends

**Terminal Type:**

Crimp 1st mating end single contact grouping  
crimp 2nd mating end single contact grouping  
solder well 3rd mating end single contact grouping  
crimp 4th mating end single contact grouping

**Guide Design And Location:**

D shape pin center at 6 oclock

**Shell Material:**

Metal

**Included Contact Quantity:**

4 1st mating end single contact grouping  
10 2nd mating end single contact grouping  
24 3rd mating end single contact grouping  
44 4th mating end single contact grouping  
250 5th mating end single contact grouping

**Included Contact Type:**

Round socket 1st mating end single contact grouping  
ground socket 2nd mating end single contact grouping  
ground socket 3rd mating end single contact grouping  
ground socket 4th mating end single contact grouping  
ground pin 5th mating end single contact grouping

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A039b0