

View Online at <https://aerobasegroup.com/nsn/5999-01-161-8217>

**Overall Length:**

3.037 inches

**Overall Diameter:**

Between 0.342 inches and 0.343 inches

**Cable Entrance Diameter:**

Between 3.035 inches and 3.039 inches

**Slot Accommodation Width:**

Between 0.276 inches and 0.280 inches

**Retention Groove Diameter:**

Between 0.308 inches and 0.309 inches

**Mating Contact Width:**

Between 0.408 inches and 0.409 inches

**Mounting Method:**

Force fit

**Material:**

Copper alloy body and contact and beryllium body and contact

**Material Specification:**

Qq-c-530 federal specification all material responses body and contact

**Surface Treatment:**

Gold body and contact

**Surface Treatment Specification:**

Mil-g-45204 military specification single treatment response body and contact

**Style Designator:**

Center contact

**Terminal Type And Quantity:**

1 solder well mounting end

**Fsc Application Data:**

Ea-6b acft

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A222a0

**Mil-std (military Standard):**

Mil-g-45204 spec.