

View Online at <https://aerobasegroup.com/nsn/5999-01-114-5899>

**Overall Length:**

0.528 inches

**Pin Diameter:**

Between 0.0295 inches and 0.0305 inches

**Overall Diameter:**

Between 0.071 inches and 0.075 inches

**Cable Entrance Diameter:**

Between 0.034 inches and 0.039 inches

**Pin Length:**

Between 0.344 inches and 0.346 inches

**Mounting Method:**

Pin

**Special Features:**

Material phosphor bronze per qq-b-750, composition a, spring temper or qq-w-321, alloy 510, finish gold plate, type 2, grade b or c, class 1 0.00005 in. Over copper, end of pin has spherical radius with no cut-off burr, cable holder outside diameter is 0.056-0.060 with end beveled 15 degrees, boss is 0.018-0.026 in. Wide

**Surface Treatment:**

Copper body and contact and gold body and contact

**Surface Treatment Specification:**

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

**Style Designator:**

Pin contact

**Terminal Type And Quantity:**

1 pin mounting end

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A222a0

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

Mil-g-45204 spec.