

View Online at <https://aerobasegroup.com/nsn/3020-00-978-1399>

**Body Style:**

Plain, solid

**Attachment Method:**

Mounting hole

**Pitch Diameter:**

1.4583 inches

**Teeth Quantity:**

70

**Bore Style:**

Plain both ends

**Backlash Designation:**

Grade c

**Mounting Hole Thread Series Designator:**

Unc transversely through hub, first end

**Mounting Hole Thready Qty Per Inch (tpi):**

40 transversely through hub, first end

**Mounting Hole Thread Size:**

0.112 inches transversely through hub, first end

**Mounting Hole Type And Quantity:**

1 plain transversely through hub, first end

**Outside Diameter:**

1.500 inches

**Nominallength:**

0.406 inches

**Tooth Form:**

Standard

**Pressure Angle:**

20.0000 degrees

**Distance Between Body Face And Protruding Hub End:**

0.219 inches first end

**Face Width:**

0.188 inches

**Bore Diameter:**

0.187 inches both ends

**Hub Style Designator:**

Pinned first end

**Hub Diameter:**

0.375 inches first end

**Precision Classification:**

Quality number 10 or quality number 11

**Mounting Hole Diameter:**

0.048 inches transversely through hub, first end

**Material:**

Aluminum alloy 2024

**Material Specification:**

Qq-a-225/6, t4 federal specification single material response

**Surface Treatment:**

Anodize

**Surface Treatment Specification:**

Mil-f-14072, finish e511 military specification single treatment response

**Style Designator:**

Protruding hub

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A27300

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

Mil-f-14072 spec.