

View Online at <https://aerobasegroup.com/nsn/3020-01-154-9890>

**Attachment Method:**

Mounting hole

**Pitch Diameter:**

2.5180 inches

**Face Type:**

Concave

**Bore Style:**

W/stepped counterbore first end

**Features Provided:**

Retaining ring groove

**Mounting Hole Thread Series Designator:**

Unf transversely through hub, first end

**Mounting Hole Thread Size:**

0.086 inches transversely through hub, first end

**Mounting Hole Type And Quantity:**

4 threaded transversely through hub, first end

**Outside Diameter:**

2.606 inches

**Mating Pitch Diameter:**

0.5000 inches

**Thread Form Quantity:**

64

**Thread Form Direction:**

Right-hand

**Pressure Angle:**

27.5000 degrees

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

2.032 inches first end

**Body Recess Depth:**

0.656 inches second end

**Face Width:**

0.750 inches

**Bore Diameter:**

1.150 inches first end

**Counterbore Depth:**

1.347 inches second counterbore, second end

**Counterbore Diameter:**

1.337 inches first counterbore, second end

**Hub Style Designator:**

2 steps first end

**End Length:**

0.312 inches first end

**Precision Classification:**

Quality number 3

**End Diameter:**

1.399 inches first end

**First Step Length:**

0.328 inches first end

**First Step Diameter:**

1.430 inches first end

**Second Step Length:**

1.392 inches first end

**Second Step Diameter:**

1.437 inches first end

**Material:**

Steel comp 1035 or steel comp 1045

**Material Specification:**

Astm a108 assn standard all material responses

**Surface Treatment:**

Oxide film and chromate

**Surface Treatment Specification:**

Mil-std-171 fn 3.3.1 military standard all treatment responses

**Style Designator:**

Protruding hub, recessed body

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A27300

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

Mil-std-171 spec.