

View Online at <https://aerobasegroup.com/nsn/3020-00-106-8174>

**Pitch Diameter:**

0.5000 inches

**Face Type:**

Straight

**Bore Style:**

Plain both ends

**Outside Diameter:**

0.583 inches

**Thread Form Quantity:**

1

**Thread Form Direction:**

Right-hand

**Pressure Angle:**

20.0000 degrees

**Helix Angle:**

4.7664 degrees

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

0.351 inches first end

**Face Width:**

0.769 inches

**Bore Diameter:**

0.251 inches both ends

**Hub Style Designator:**

1 groove first end

**Hub Diameter:**

0.359 inches first end

**First Groove Width:**

0.031 inches first end

**First Groove Diameter:**

0.343 inches first end

**Distance From End To First Groove:**

0.320 inches first end

**Material:**

Steel comp o7

**Material Specification:**

Qq-s-733, type a federal specification single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Mil-f-14072, e300 military specification single treatment response

**Style Designator:**

Protruding hub

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A27300

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

Mil-f-14072 spec.