

View Online at <https://aerobasegroup.com/nsn/3020-01-189-8870>

**Body Style:**

Plain, solid

**Attachment Method:**

Mounting hole

**Pitch Diameter:**

1.7500 inches

**Teeth Quantity:**

42

**Bore Style:**

10a w/ keyway both ends

**Mounting Hole Thread Series Designator:**

Unc transversely through hub, second end

**Mounting Hole Thread Size:**

0.112 inches transversely through hub, second end

**Mounting Hole Type And Quantity:**

1 threaded transversely through hub, second end

**Outside Diameter:**

1.832 inches

**Pressure Angle:**

20.0000 degrees

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

0.290 inches second end

**Body Recess Depth:**

0.137 inches first end

**Face Width:**

0.250 inches

**Bore Diameter:**

0.375 inches both ends

**Keyway Width:**

0.125 inches both ends

**Distance From Bore Center To Keyway Bottom:**

0.231 inches both ends

**Hub Style Designator:**

1 step second end

**End Length:**

0.070 inches second end

**End Diameter:**

0.625 inches second end

**First Step Length:**

0.220 inches second end

**First Step Diameter:**

0.875 inches second end

**Special Features:**

Mounting hole located first step second end hub

**Material:**

Steel

**Material Specification:**

Mil-s-6709 military specification single material response

**Surface Treatment:**

Phosphate manganese

**Surface Treatment Specification:**

Mil-p-16232 type m class 1 military specification single treatment response

**Style Designator:**

Protruding hub, recessed body

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A27300

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

Mil-s-6709 spec.