

View Online at <https://aerobasegroup.com/nsn/3020-01-078-2535>

**Body Style:**

Plain, solid

**Pitch Diameter:**

0.7917 inches

**Teeth Quantity:**

38

**Bore Style:**

10a w/ keyway both ends

**Backlash Designation:**

Grade b

**Hardness Rating:**

40.0 rockwell c and 48.0 rockwell c

**Outside Diameter:**

0.833 inches

**Tooth Form:**

Standard

**Pressure Angle:**

20.0000 degrees

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

0.060 inches first end

**Face Width:**

0.160 inches

**Bore Diameter:**

0.188 inches both ends

**Keyway Width:**

0.064 inches both ends

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

0.1262 inches both ends

**Hub Style Designator:**

Plain both ends

**Hub Diameter:**

0.380 inches second end

**Precision Classification:**

Quality number 9

**Material:**

Steel comp 630

**Material Specification:**

Ams 5643 assn standard single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Mil-std-171, finish no. 5.4.1 military standard single treatment response

**Style Designator:**

Protruding hubs

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A27300

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

Mil-std-171 spec.