

View Online at <https://aerobasegroup.com/nsn/3020-01-107-5388>

**Body Style:**

Plain, solid

**Pitch Diameter:**

20.0000 inches

**Teeth Quantity:**

29

**Bore Style:**

10a w/ keyway both ends

**Outside Diameter:**

1.522 inches

**Nominallength:**

0.447 inches

**Teeth Type:**

Straight

**Pressure Angle:**

20.0000 degrees

**Pitch Angle:**

44.0333 degrees

**Face Width:**

0.312 inches

**Bore Diameter:**

0.4377 inches both ends

**Keyway Width:**

0.0946 inches both ends

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

0.2475 inches both ends

**Precision Classification:**

Quality number 7

**Material:**

Steel comp 4140 or steel comp 4340 or steel comp 6150

**Material Specification:**

Fed standard 66, aisi/sae federal standard single material response

**Surface Treatment:**

Phosphate manganese

**Surface Treatment Specification:**

Mil-p-16232, type m class 2 military specification single treatment response

**Style Designator:**

Peripheral face, hubless

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A27300

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

Mil-p-16232 spec.