## NSN 3020-00-697-3866



Spur Gear - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/3020-00-697-3866 **Body Style:** Plain, solid **Spline Quantity:** 10 both ends Pitch Diameter: 2.7500 inches **Teeth Quantity:** 33 **Bore Style:** Involute spline both ends **Spline Pitch Diameter:** 1.2500 inches both ends **Hardness Rating:** 58.0 rockwell c and 62.0 rockwell c

**Outside Diameter:** 

2.897 inches

Nominallength:

0.843 inches

**Tooth Form:** 

Standard

**Pressure Angle:** 

20.0000 degrees

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

0.346 inches first end

**Face Width:** 

0.500 inches

**Bore Diameter:** 

1.376 inches both ends

**Hub Style Designator:** 

1 groove first end

**Hub Diameter:** 

2.897 inches second end

**End Diameter:** 

2.031 inches first end

**First Groove Width:** 

0.201 inches first end

**First Groove Diameter:** 

1.620 inches first end

**Distance From End To First Groove:** 

0.129 inches first end

Material:

Steel comp 8620h

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Mil-std (military Standard):

spec.



Material Specification:
-s-13048 military specification single material response
Style Designator:
Protruding hub
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A27300