## NSN 3020-00-628-0198



Spur Gear - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/3020-00-628-0198 **Body Style:** Plain, solid **Spline Quantity:** 14 both ends Pitch Diameter: 1.4000 inches **Teeth Quantity:** 28 **Bore Style:** Involute spline both ends **Spline Pitch Diameter:** 0.4700 inches both ends **Hardness Rating:** 90.0 rockwell superficial 15-n and 92.0 rockwell superficial 15-n **Outside Diameter:** 1.500 inches Nominallength: 0.825 inches **Tooth Form:** Standard **Pressure Angle:** 20.0000 degrees Distance Between Body Face And Protruding Hub End: 0.175 inches first end **Face Width:** 0.650 inches **Bore Diameter:** 0.500 inches both ends **Counterbore Depth:** 0.280 inches first end **Hub Style Designator:** Plain first end **Hub Diameter:** 0.790 inches first end **Precision Classification:** Quality number 10 or quality number 11 **Special Features:** Counterbore 1st end, 0.790 in. Diameter by 0.280 in. Depth

Material:

wateriai:

Steel comp e9310

**Material Specification:** 

Ams 6260 assn standard single material response

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Carbon

Style Designator:

Protruding hub

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

Yes - demil/mli

Fiig:

A27300