NSN 3020-00-444-2616

Spur Gear - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-00-444-2616

Body Style: Plain, solid **Attachment Method:** Mounting hole **Pitch Diameter:** 0.2500 inches **Teeth Quantity:** 16 **Bore Style:** Plain both ends Mounting Hole Thread Series Designator: Unc transversely through hub, first end Hardness Rating: 84.0 rockwell superficial 30-n teeth Mounting Hole Thread Size: 0.086 inches transversely through hub, first end Mounting Hole Type And Quantity: 1 threaded transversely through hub, first end **Outside Diameter:** 0.287 inches **Tooth Form:** Standard Pressure Angle: 20.0000 degrees **Distance Between Body Face And Protruding Hub End:** 0.216 inches first end Face Width: 0.252 inches **Bore Diameter:** 0.120 inches both ends Hub Style Designator: 1 groove first end **Hub Diameter:** 0.250 inches first end First Groove Width: 0.062 inches first end **First Groove Diameter:** 0.203 inches first end **Distance From End To First Groove:** 0.154 inches first end Material: Steel uns k24065

NSN 3020-00-444-2616

Spur Gear - Page 2 of 2



Material Specification:

Mil-s-6709 military specification single material response

Style Designator:

Protruding hub

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A27300

Mil-std (military Standard):

Mil-s-6709 spec.