NSN 3020-01-099-4811

Spur Gear - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-01-099-4811

Body Style: Plain, solid **Attachment Method:** Mounting hole **Pitch Diameter:** 0.2083 inches **Teeth Quantity:** 20 **Bore Style:** Plain both ends Mounting Hole Thread Series Designator: Unc transversely through hub, first end Mounting Hole Thready Qty Per Inch (tpi): 56 transversely through hub, first end Mounting Hole Thread Size: 0.086 inches transversely through hub, first end Mounting Hole Type And Quantity: 2 threaded transversely through hub, first end **Outside Diameter:** 0.229 inches Nominallength: 0.281 inches **Tooth Form:** Standard **Pressure Angle:** 20.0000 degrees **Distance Between Body Face And Protruding Hub End:** 0.181 inches first end Face Width: 0.100 inches **Bore Diameter:** 0.125 inches both ends Hub Style Designator: Pinned first end **Hub Diameter:** 0.313 inches first end Material: Steel comp 303 **Material Specification:** Qq-s-764, type 303, cond a federal specification single material response Surface Treatment: Passivate

NSN 3020-01-099-4811

Spur Gear - Page 2 of 2



Surface Treatment Specification:

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

Style Designator:

Protruding hub

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

A27300

Mil-std (military Standard):

Mil-std-171 spec.