NSN 3020-00-158-0047



Spur Gear - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/3020-00-158-0047 **Body Style:** Plain, solid **Attachment Method:** Mounting hole Pitch Diameter: Between 3.1658 inches and 3.1662 inches **Teeth Quantity:** 152 **Bore Style:** Tapered w/keyway first end **Mounting Hole Thread Series Designator:** Unc axially through body, first end **Mounting Hole Thread Size:** 0.112 inches axially through body, first end **Mounting Hole Type And Quantity:** 3 threaded axially through body, first end **Outside Diameter: 3.206** inches **Tooth Form:** Standard **Pressure Angle:** 14.5000 degrees **Distance Between Body Face And Protruding Hub End:** 0.156 inches first end **Face Width:** 0.125 inches **Keyway Width:** 0.063 inches both ends **Distance From Bore Center To Keyway Bottom:** 0.133 inches first end **Taper Major Diameter:** 0.182 inches first end **Hub Style Designator:** 1 step first end **End Length:** 0.063 inches first end **End Diameter:** 0.500 inches first end First Step Length: 0.094 inches first end

First Step Diameter: 1.625 inches first end

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No Fiig: A27300



Bolt Hole Circle Diameter:
0.313 inches axially through body, first end
Special Features:
Counterbore on 2nd end, 1.375 in. Diameter by 0.062 in. Deep
Material:
Steel
Material Specification:
Qq-s-763, class1, type a federal specification single material response
Style Designator:
Protruding hub
Shelf Life:
N/a
Unit Of Measure:
Demilitarization: