NSN 3020-00-529-1270



Spur Gear - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/3020-00-529-1270 **Body Style:** Plain, solid **Attachment Method:** Mounting hole Pitch Diameter: 3.0000 inches **Teeth Quantity:** 144 **Bore Style:** Plain both ends **Mounting Hole Thread Series Designator:** Unc transversely through hub, first end Mounting Hole Thready Qty Per Inch (tpi): 32 transversely through hub, first end **Mounting Hole Thread Size:** 0.138 inches transversely through hub, first end **Mounting Hole Type And Quantity:** 3 threaded axially through body, first end **Outside Diameter:** 3.040 inches Nominallength: 0.406 inches **Tooth Form:** Standard **Pressure Angle:** 14.5000 degrees **Distance Between Body Face And Protruding Hub End:** 0.250 inches first end **Face Width:** 0.156 inches **Bore Diameter:** 0.188 inches both ends **Hub Style Designator:** Pinned first end **Hub Diameter:**

0.750 inches first end

Bolt Hole Circle Diameter:

0.468 inches transversely through hub, first end

Special Features:

Mounting facility screw thread diameter can also be 40

Material:

Aluminum alloy 2024

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Fiig: A27300



Material Specification:
Qq-a-225/6, t4 federal specification single material response
Surface Treatment:
Phosphate and chromate
Style Designator:
Protruding hub
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No