NSN 3020-01-251-0108



Spur Gear - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/3020-01-251-0108 **Body Style:** Plain, solid **Attachment Method:** Mounting hole Pitch Diameter: Between 1.9990 inches and 2.0000 inches **Teeth Quantity:** 64 **Bore Style:** Plain both ends **Backlash Designation:** Grade c **Mounting Hole Thread Series Designator:** Unf transversely through hub, first end Mounting Hole Thready Qty Per Inch (tpi): 32 transversely through hub, first end **Mounting Hole Thread Size:** 0.190 inches transversely through hub, first end **Mounting Hole Type And Quantity:** 1 threaded transversely through hub, first end **Outside Diameter:** 2.061 inches Nominallength: 0.750 inches **Tooth Form:** Standard **Pressure Angle:** 20.0000 degrees Distance Between Body Face And Protruding Hub End: 0.375 inches first end **Face Width:** 0.375 inches **Bore Diameter:** 0.375 inches both ends **Bore Depth:** 0.750 inches both ends **Hub Style Designator:** Pinned first end **Hub Diameter:**

Precision Classification:Quality number 10

0.750 inches first end

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Mil-f-14072 spec.



| Special Features: |
|--|
| Distance from first end of hub to center of tapped hole 0.187 nom. In. |
| Material: |
| Steel comp 303 |
| Material Specification: |
| Qq-s-763 federal specification single material response and qq-s-764 cond a federal specification single material response |
| Surface Treatment: |
| Passivate |
| Surface Treatment Specification: |
| Mil-f-14072, finish e300 military specification single treatment response |
| Style Designator: |
| Protruding hub |
| Supplementary Features: |
| Brazed or pin and staked two piece construction |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fiig: |
| A27300 |
| Mil-std (military Standard): |