NSN 3020-00-628-0240

Spur Gear - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-00-628-0240

| Body Style: |
|--|
| Webbed, solid |
| Attachment Method: |
| Clamp |
| Pitch Diameter: |
| 1.2500 inches |
| Teeth Quantity: |
| 120 |
| Bore Style: |
| Plain both ends |
| Backlash Designation: |
| Grade c |
| Outside Diameter: |
| 1.271 inches |
| Tooth Form: |
| Standard |
| Pressure Angle: |
| 20.0000 degrees |
| Distance Between Body Face And Protruding Hub End: |
| 0.240 inches first end |
| Face Width: |
| 0.131 inches |
| Bore Diameter: |
| 0.188 inches both ends |
| Hub Style Designator: |
| Split first end |
| Hub Diameter: |
| 0.249 inches first end |
| Clamping Surface Length: |
| 0.222 inches first end |
| Precision Classification: |
| Quality number 11 |
| Material: |
| Steel comp 302 or steel comp 303 body |
| Material Specification: |
| Fed standard 66 federal standard all material responses hub |
| Surface Treatment: |
| Passivate |
| Surface Treatment Specification: |
| Mil-f-14072 military specification single treatment response |

Style Designator: Protruding hub

NSN 3020-00-628-0240

Spur Gear - Page 2 of 2



| N/a |
|-------------------|
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fiig: |
| A27300 |

Mil-std (military Standard):

Mil-f-14072 spec.

Shelf Life: