## NSN 3020-00-476-3064

Spur Gear - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-00-476-3064

Attachment Method:
Mounting hole
Pitch Diameter:
0.4167 inches
Teeth Quantity:
20
Bore Style:
Plain both ends
Backlash Designation:
Grade b
Mounting Hole Type And Quantity:
2 plain axially through hub, first end
Outside Diameter:
0.458 inches
Tooth Form:
Standard
Flange Diameter:
0.688 inches
Pressure Angle:
20.0000 degrees
Flange Thickness:
0.094 inches
Face Width:
0.125 inches
Bore Diameter:
0.241 inches both ends
Distance Between Outer Body Face And Inner Flange Face:
0.250 inches
Precision Classification:
Quality number 8
Mounting Hole Diameter:
0.125 inches axially through hub, first end
Special Features:
Hub diameter 0.344 in. Min and 0.359 in. Max.
Material:
Steel comp 303
Material Specification:
Qq-s-763, class303 federal specification single material response
Surface Treatment:
Passivate
1 40017410

**Surface Treatment Specification:** 

Mil-s-5002 military specification single treatment response

## NSN 3020-00-476-3064

Spur Gear - Page 2 of 2



N/a			
Unit	Of	Meas	sure:

Shelf Life:

Demilitarization:

No

**Fiig:** A27300

Mil-std (military Standard):

Mil-s-5002 spec.