NSN 3020-00-008-3748

Spur Gear - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-00-008-3748

Body Style:
Plain, solid
Attachment Method:
Clamp
Pitch Diameter:
Between 1.0719 inches and 1.0729 inches
Teeth Quantity:
103
Bore Style:
Plain both ends
Outside Diameter:
1.093 inches
Nominallength:
0.290 inches
Tooth Form:
Standard
Pressure Angle:
20.0000 degrees
Distance Between Body Face And Protruding Hub End:
0.160 inches first end
Face Width:
0.130 inches
Bore Diameter:
0.187 inches both ends
Hub Style Designator:
Split first end
Hub Diameter:
0.249 inches first end
Clamping Surface Length:
0.115 inches first end
Precision Classification:
Quality number 10 or quality number 11
Material:
Aluminum alloy 2024
Material Specification:
Qq-a-225/6, t4 federal specification single material response
Surface Treatment:
Anodize
Surface Treatment Specification:
Mil-a-8625, type 1 military specification single treatment response

Protruding hub

Style Designator:

NSN 3020-00-008-3748

Spur Gear - Page 2 of 2



N/a	
Unit Of Measure:	
Demilitarization:	
No	
Fiig:	

Mil-std (military Standard):

Mil-a-8625 spec.

A27300

Shelf Life: