NSN 3020-01-055-7643

Spur Antibacklash Gear - Page 1 of 2



n/nsn/3020-01-055-7643

Spur Antibacklash Gear - Page 1 of 2
View Online at https://aerobasegroup.com/nsn/3020-01-055-
Attachment Method:
Clamp
End Application:
Aircraft; f14a tomcat
Pitch Diameter:
2.7500 inches
Teeth Quantity:
176
Bore Style:
Plain both ends
Outside Diameter:
2.781 inches
Tooth Form:
Standard
Pressure Angle:
20.0000 degrees
Distance Between Body Face And Protruding Hub End:
0.044 inches second end
Face Width:
0.104 inches
Bore Diameter:
0.312 inches second end
Hub Style Designator:
Plain second end
Hub Diameter:
2.750 inches between body and flange
End Length:
0.141 inches first end
End Diameter:
0.312 inches first end
First Step Length:
0.062 inches first end
First Step Diameter:
0.302 inches first end
Second Step Length:
0.078 inches first end
Second Step Diameter:
0.500 inches first end
Material:
Steel
Material Specification:
Qq-s-764 federal specification single material response

NSN 3020-01-055-7643

Spur Antibacklash Gear - Page 2 of 2



Surface Treatment:

Passivate

Surface Treatment Specification:

Mil-std-171, finish no. 5.4.1 military standard single treatment response

Style Designator:

Protruding hubs

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A27300

Mil-std (military Standard):

Mil-std-171 spec.