NSN 3020-01-055-4227

Spur Gear - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-01-055-4227

Body Style:

Webbed, solid

Spline Quantity:

18 both ends

Teeth Quantity:

30

Bore Style:

Straight spline both ends

Hardness Rating:

33.0 rockwell c and 38.0 rockwell c

Nominallength:

0.700 inches

Tooth Form:

Standard

Pressure Angle:

20.0000 degrees

Distance Between Body Face And Protruding Hub End:

0.100 inches both ends

Face Width:

0.500 inches

Hub Style Designator:

Plain first end

Hub Diameter:

0.820 inches both ends

Material:

Steel comp 4140

Material Specification:

Astm-a322 assn standard 1st material response or astm-a331 assn standard 2nd material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Mil-std-171 military specification single treatment response

Style Designator:

Protruding hubs

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A27300

NSN 3020-01-055-4227

Spur Gear - Page 2 of 2

Mil-std (military Standard):

Mil-std-171 spec.

