NSN 3020-00-406-6776

Spur Gear - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-00-406-6776

Body Style:
Plain, solid
Pitch Diameter:
Between 0.4678 inches and 0.4688 inches
Teeth Quantity:
30
Bore Style:
Plain both ends
Outside Diameter:
0.499 inches
Nominallength:
0.312 inches
Tooth Form:
Standard
Pressure Angle:
20.0000 degrees
Distance Between Body Face And Protruding Hub End:
0.187 inches first end
Face Width:
0.125 inches
Bore Diameter:
0.156 inches both ends
Hub Style Designator:
Pinned first end
Hub Diameter:
0.312 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
Style Designator:
Protruding hub
Shelf Life:
N/a
Unit Of Measure:

--

NSN 3020-00-406-6776

Spur Gear - Page 2 of 2



_						
11	em)	 tor	172	+ 1	nn	

No

Fiig:

A27300

Mil-std (military Standard):

Mil-a-8625 spec.