NSN 3020-00-936-5382

Spur Gear - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-00-936-5382

Body Style:
Plain, solid
Pitch Diameter:
Between 0.5823 inches and 0.5833 inches
Teeth Quantity:
42
Bore Style:
Square both ends
Hardness Rating:
75.0 rockwell b and 105.0 rockwell b
Outside Diameter:
0.610 inches
Tooth Form:
Standard
Pressure Angle:
20.0000 degrees
Distance Between Body Face And Protruding Hub End:
0.198 inches first end
Face Width:
0.188 inches
Bore Width:
0.251 inches both ends
Hub Style Designator:
Plain second end
Hub Diameter:
0.500 inches first end
Precision Classification:
Quality number 10
Special Features:
Mtg holes 90 degrees apart; 0.251 in.Min, 0.252 in.Max square bore
Material:
Steel comp 303 and steel comp 303se
Material Specification:
Qq-s-764, cond a and cond b federal specification all material responses
Surface Treatment:
Passivate
Surface Treatment Specification:
Mil-f-14072, finish e300 type 2 military specification single treatment response and qq-p-35, type2 federal specification single treatment
response
Style Designator:
Protruding hub
Shelf Life:
N/a

NSN 3020-00-936-5382

Spur Gear - Page 2 of 2



П	Init	7 1+	Measure:
u	,,,,,	v	wicasuic.

--

Demilitarization:

No

Fiig:

A27300

Mil-std (military Standard):

Mil-f-14072 spec.