NSN 3020-00-799-1089

Spur Gear - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-00-799-1089

Body Style:					
Plain, solid					
Attachment Method:					
Clamp					
Pitch Diameter:					
0.2500 inches					
Teeth Quantity:					
12					
Outside Diameter:					
0.292 inches					
Nominallength:					
0.688 inches					
Tooth Form:					
Standard					
Pressure Angle:					
14.5000 degrees					
Distance Between Body Face And Protruding Hub End:					
0.438 inches first end					
Face Width:					
0.250 inches					
Bore Diameter:					
0.125 inches both ends					
Hub Style Designator:					
Split first end					
Hub Diameter:					
0.187 inches first end					
Clamping Surface Length:					
0.197 inches first end					
Precision Classification:					
Quality number 10 or quality number 11					
Material:					
Steel comp 416					
Material Specification:					
Qq-s-764, type 416 cond a federal specification single material response					
Surface Treatment:					
Passivate					
Surface Treatment Specification:					
Mil-std-171, finish no. 5.4.1 military standard single treatment response					
Style Designator:					
Protruding hub					
Shelf Life:					
N/a					

NSN 3020-00-799-1089

Spur Gear - Page 2 of 2



	ι	Jn	it	Of	Measure:
--	---	----	----	----	----------

--

Demilitarization:

No

Fiig:

A27300

Mil-std (military Standard):

Mil-std-171 spec.