## NSN 3020-00-045-6895

Spur Gear - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-00-045-6895

Body Style:
Plain, solid
Pitch Diameter:
Between 1.8740 inches and 1.8750 inches
Teeth Quantity:
90
Bore Style:
Plain both ends
Outside Diameter:
1.916 inches
Nominallength:
0.295 inches
Tooth Form:
Standard
Pressure Angle:
20.0000 degrees
Distance Between Body Face And Protruding Hub End:
0.202 inches first end
Face Width:
0.093 inches
Bore Diameter:
0.187 inches both ends
Hub Style Designator:
Pinned first end
Hub Diameter:
0.375 inches first end
Precision Classification:
Quality number 10 or quality number 11
Quality humber 10 or quality humber 11
Material:
Material:
Material: Aluminum alloy 6061
Material: Aluminum alloy 6061 Material Specification:
Material: Aluminum alloy 6061  Material Specification: Qq-a-225/8, t6 federal specification single material response
Material: Aluminum alloy 6061 Material Specification: Qq-a-225/8, t6 federal specification single material response Surface Treatment:
Material: Aluminum alloy 6061  Material Specification: Qq-a-225/8, t6 federal specification single material response  Surface Treatment: Passivate
Material: Aluminum alloy 6061  Material Specification: Qq-a-225/8, t6 federal specification single material response Surface Treatment: Passivate Surface Treatment Specification:
Material: Aluminum alloy 6061 Material Specification: Qq-a-225/8, t6 federal specification single material response Surface Treatment: Passivate Surface Treatment Specification: Mil-std-171 military standard single treatment response
Material: Aluminum alloy 6061  Material Specification: Qq-a-225/8, t6 federal specification single material response Surface Treatment: Passivate Surface Treatment Specification: Mil-std-171 military standard single treatment response Style Designator:
Material: Aluminum alloy 6061 Material Specification: Qq-a-225/8, t6 federal specification single material response Surface Treatment: Passivate Surface Treatment Specification: Mil-std-171 military standard single treatment response Style Designator: Protruding hub

--

## NSN 3020-00-045-6895

Spur Gear - Page 2 of 2



Demilitarization:

No

Fiig:

A27300

Mil-std (military Standard):

Mil-std-171 spec.