NSN 3020-00-252-0140

Spur Gear - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-00-252-0140

Body Style:
Plain, solid
Pitch Diameter:
Between 0.8429 inches and 0.8432 inches
Teeth Quantity:
27
Bore Style:
Plain both ends
Outside Diameter:
0.905 inches
Nominallength:
0.500 inches
Tooth Form:
Standard
Pressure Angle:
14.5000 degrees
Distance Between Body Face And Protruding Hub End:
0.344 inches first end
Face Width:
0.156 inches
Bore Diameter:
0.376 inches both ends
Keyway Width:
0.094 inches both ends
Distance From Bore Center To Keyway Bottom:
0.245 inches both ends
Hub Style Designator:
Plain first end
Hub Diameter:
0.625 inches first end
Precision Classification:
Quality number 10 or quality number 11
Material:
Steel comp 420
Material Specification:
Qq-s-763, class 420, cond a federal specification single material response
Style Designator:
Protruding hub
Shelf Life:
N/a
Unit Of Measure:

--

NSN 3020-00-252-0140

Spur Gear - Page 2 of 2



Demilitarization:

No

Fiig:

A27300