

NSN 3020-00-937-8316 Spur Gear - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/3020-00-937-8316 **Body Style:** Plain, solid **Spline Quantity:** 19 both ends Pitch Diameter:

Teeth Quantity:

3.0000 inches

18

Bore Style:

Involute spline both ends

Spline Pitch Diameter:

1.3000 inches both ends

Features Provided:

Casehardened

Outside Diameter:

3.414 inches

Tooth Form:

Standard

Pressure Angle:

25.0000 degrees

Distance Between Body Face And Protruding Hub End:

1.125 inches both ends

Face Width:

1.250 inches

Bore Diameter:

1.207 inches both ends

Hub Style Designator:

1 step both ends

End Length:

0.625 inches first end

End Diameter:

1.874 inches second end

First Step Length:

0.625 inches second end

First Step Diameter:

2.188 inches first end

Special Features:

Counterbore 1st end, 7.500 in. Dia, 1.650 in. Deep

Material:

Steel comp 416

Material Specification:

Qq-s-763, class 416, cond a federal specification single material response

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Fiig: A27300



Surface Treatment:
Cadmium hub
Surface Treatment Specification:
Qq-p-416, type 2, class 1 federal standard single treatment response hub
Style Designator:
Protruding hubs
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No