NSN 3020-00-905-0037

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View Online at https://aerobasegroup.com/nsn/3020-00-905-0037

Body Style:
Plain, solid
Pitch Diameter:
5.1250 inches
Teeth Quantity:
41
Bore Style:
W/counterbore both ends
Features Provided:
Casehardened
Hardness Rating:
58.0 rockwell c teeth and 62.0 rockwell c teeth
Nominallength:
4.938 inches
Tooth Form:
Standard
Pressure Angle:
20.0000 degrees
Distance Between Body Face And Protruding Hub End:
2.375 inches first end
Face Width:
0.750 inches
Bore Diameter:
0.750 inches both ends
Counterbore Depth:
1.375 inches first end
Hub Style Designator:
2 steps both ends
End Length:
0.9408 inches second end
First Step Length:
0.700 inches first end
Second Step Length:
0.2812 inches second end
Second Step Diameter:
2.625 inches first end
Special Features:
Counterbore diameter first end 1.501min 1.503max, second end 0.7656min 0.7969max in.; outside diameter 5.265min 5.275max in.; bore
provision included; bore length 4.938 in.; hub end diameter first end 2.245min 2.255max, second end 1.498min 1.502max in.; first end hub
end length 1.4612min 1.4662max in.: first step diameter first end 2.361min 2.3616max, second end 1.5736min 1.5743max in.: first end

Material Specification:

Steel comp 4620h and steel comp 5120h and steel comp 8617h

Material:

Fod standard 66, pici/cap 4620h fodoral standard 1st material response, and fodoral standard 66, pici/cap 5120h fodoral standard 2nd

length of second step 0.2088min 0.2138max in.; circular pitch 0.3927 in.; style: plain, protruding hubs, one hub larger diameter

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N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A27300