## NSN 3020-00-270-3461

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View Online at https://aerobasegroup.com/nsn/3020-00-270-3461

| Body Style:  |
|--|
| Plain, solid   |
| Spline Quantity:   |
| 20 both ends   |
| Pitch Diameter:  |
| 3.1746 inches  |
| Teeth Quantity:  |
| 20   |
| Bore Style:  |
| Involute spline both ends  |
| Spline Pitch Diameter:   |
| 1.2500 inches both ends  |
| Hardness Rating:   |
| 58.0 rockwell c teeth and 63.0 rockwell c teeth  |
| Outside Diameter:  |
| 3.178 inches   |
| Nominallength:   |
| 2.250 inches   |
| Teeth Type:  |
| Spiral   |
| Tooth Direction:   |
| Left   |
| Pressure Angle:  |
|  |
| 20.0000 degrees  |
| -  |
| 20.0000 degrees  |
| 20.0000 degrees Pitch Angle:   |
| 20.0000 degrees Pitch Angle: 43.6000 degrees   |
| 20.0000 degrees<br>Pitch Angle:<br>43.6000 degrees<br>Distance Between Body Face And Protruding Hub End:   |
| 20.0000 degrees<br><b>Pitch Angle:</b><br>43.6000 degrees<br><b>Distance Between Body Face And Protruding Hub End:</b><br>1.210 inches second end  |
| 20.0000 degrees<br>Pitch Angle:<br>43.6000 degrees<br>Distance Between Body Face And Protruding Hub End:<br>1.210 inches second end<br>Face Width:   |
| 20.0000 degrees<br>Pitch Angle:<br>43.6000 degrees<br>Distance Between Body Face And Protruding Hub End:<br>1.210 inches second end<br>Face Width:<br>0.720 inches   |
| 20.0000 degrees<br>Pitch Angle:<br>43.6000 degrees<br>Distance Between Body Face And Protruding Hub End:<br>1.210 inches second end<br>Face Width:<br>0.720 inches<br>Bore Diameter:   |
| 20.0000 degrees<br>Pitch Angle:<br>43.6000 degrees<br>Distance Between Body Face And Protruding Hub End:<br>1.210 inches second end<br>Face Width:<br>0.720 inches<br>Bore Diameter:<br>1.268 inches both ends   |
| 20.0000 degrees<br>Pitch Angle:<br>43.6000 degrees<br>Distance Between Body Face And Protruding Hub End:<br>1.210 inches second end<br>Face Width:<br>0.720 inches<br>Bore Diameter:<br>1.268 inches both ends<br>Counterbore Depth:   |
| 20.0000 degrees<br>Pitch Angle:<br>43.6000 degrees<br>Distance Between Body Face And Protruding Hub End:<br>1.210 inches second end<br>Face Width:<br>0.720 inches<br>Bore Diameter:<br>1.268 inches both ends<br>Counterbore Depth:<br>1.4900 inches second end   |
| 20.0000 degrees<br>Pitch Angle:<br>43.6000 degrees<br>Distance Between Body Face And Protruding Hub End:<br>1.210 inches second end<br>Face Width:<br>0.720 inches<br>Bore Diameter:<br>1.268 inches both ends<br>Counterbore Depth:<br>1.4900 inches second end<br>Counterbore Diameter:  |
| 20.0000 degrees<br>Pitch Angle:<br>43.6000 degrees<br>Distance Between Body Face And Protruding Hub End:<br>1.210 inches second end<br>Face Width:<br>0.720 inches<br>Bore Diameter:<br>1.268 inches both ends<br>Counterbore Depth:<br>1.4900 inches second end<br>Counterbore Diameter:<br>1.381 inches both ends                          |
| 20.0000 degrees<br>Pitch Angle:<br>43.6000 degrees<br>Distance Between Body Face And Protruding Hub End:<br>1.210 inches second end<br>Face Width:<br>0.720 inches<br>Bore Diameter:<br>1.268 inches both ends<br>Counterbore Depth:<br>1.4900 inches second end<br>Counterbore Diameter:<br>1.381 inches both ends<br>Hub Style Designator: |
| 20.000 degrees Pitch Angle: 43.6000 degrees Distance Between Body Face And Protruding Hub End: 1.210 inches second end Face Width: 0.720 inches Bore Diameter: 1.268 inches both ends Counterbore Depth: 1.4900 inches second end Counterbore Diameter: 1.381 inches both ends Hub Style Designator: Threaded second end                     |

Steel comp 8617

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## Material Specification:

Ed standard 66, siai/sae 8617 federal standard 5th material response

## Style Designator:

Peripheral face, protruding hubs

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A27300