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View Online at https://aerobasegroup.com/nsn/3020-01-033-8778

Spline Major Diameter:

0.999 inches

Counterbore Diameter:

1.000 inches

Counterbore Depth:

1.205 inches

Outside Diameter:

1.870 inches

Overall Length:

3.782 inches

Spline Quantity:

6

Spline Minor Diameter:

0.849 inches

Drilled Hole Diameter:

0.062 inches

Pitch Diameter:

1.685 inches

Securing Hole Quantity:

2

Face Width:

0.168 inches

Design Form:

Plain

Bore Type:

Straight spline

Spline Length:

2.577 inches

Counterbore Feature:

Included

Counterbore Location:

Aa end

Hole Location:

On sprocket hub 0.814 in. From teeth

Securing Method:

Drilled hole

Lightening Hole:

Not included

Protruding Hub Characteristic:

Grooved

Groove/step Location:

Aa end

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Aero	Base
	Group

Securing Location:
Aa end
Belt/chain/film Size For Which Designed:
Roller chain
Roller Chain Pitch Type For Which Designed:
Single pitch
Teeth Row Quantity:
1
Teeth Quantity Per Row:
14
Asa Standard Chain Number:
35
Hardness Rating Test Method:
Not rated
Bore Bearing:
Not included
Hub External Keyway:
Not included
Tooth Pitch:
0.375 inches
First End Groove Diameter And Location:
1.176 inches aa end
First End Groove Width And Location:
0.056 inches aa end
First End Length From Groove To End And Location:
0.115 inches aa end
Hub End Outside Diameter And Location:
1.250 inches aa end
Distance From Outside Flange/rim To Hub End And Location:
3.614 inches aa end
Special Features:
Bore internally grooved 0.046 in. W, 0.920 in. Dia, 1.574 in. From hub end
Material:
Steel, qq-s-634-canceled
Material:
Steel comp 1010 or steel comp 1015 or steel comp 1016 or steel comp 1018 or steel comp 1019 or steel comp 1020 or steel comp 1022 or
steel comp 1025 or steel comp 1026 or steel comp 1035 or steel comp 1040 or steel comp 1042 or steel comp 1045 or steel comp 1046 or
steel comp 1548 or steel comp 1049 or steel comp 1050
Material Specification:
Qq-s-634-canceled federal specification single material response
Surface Treatment:
Oxide and chromium
Style Designator:
Plain
Surface Treatment:

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Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

T353-c

