

View Online at <https://aerobasegroup.com/nsn/3020-00-624-6956>

Spline Major Diameter:

Between 0.9000 inches and 0.9081 inches

Outside Diameter:

Between 1.230 inches and 1.270 inches

Spline Quantity:

27

Spline Minor Diameter:

Between 0.8125 inches and 0.8140 inches

Pitch Diameter:

Between 1.106 inches and 1.146 inches

Face Width:

Between 0.440 inches and 0.460 inches

Guide:

Included

Design Form:

Plain

Bore Type:

Involute spline

Spline Pressure Angle In Deg:

30.0

Spline Length:

0.450 inches

Groove Quantity:

1

Counterbore Feature:

Not included

Groove Position:

In center

Spline Pitch Diameter:

0.500 inches

Guide Type:

Groove

Keying Facility:

Not included

Lightening Hole:

Not included

Belt/chain/film Size For Which Designed:

Silent chain

Teeth Row Quantity:

1

Teeth Quantity Per Row:

21

Hardness Rating Test Method:

Not rated

Bore Bearing:

Not included

Hub External Keyway:

Not included

Tooth Pitch:

0.188 inches

Material:

Steel, qq-s-763, class 416, cond a

Material:

Steel comp 416

Material Specification:

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

Style Designator:

Plain

Fsc Application Data:

Pitch control, tail rotor, aircraft

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

T353-c