

View Online at <https://aerobasegroup.com/nsn/3020-01-034-4788>

**Spline Major Diameter:**

Between 0.9000 inches and 0.9081 inches

**Outside Diameter:**

Between 1.230 inches and 1.270 inches

**Spline Quantity:**

21

**Spline Minor Diameter:**

Between 0.8125 inches and 0.8140 inches

**Pitch Diameter:**

Between 1.248 inches and 1.268 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:**

Between 0.4219 inches and 0.8438 inches

**Guide Type:**

Groove

**Securing Method:**

Slotted

**Lightening Hole:**

Not included

**Belt/chain/film Size For Which Designed:**

Silent chain

**Teeth Row Quantity:**

1

**Teeth Quantity Per Row:**

21

**Asa Standard Chain Number:**

B29.9-1958

**Hardness Rating Test Method:**

Not rated

**Bore Bearing:**

Not included

**Tooth Pitch:**

0.188 inches

**Special Features:**

Tooth form per asa b29.9-1958, maxcumulative pitch err 0.001

**Material:**

Steel, qq-s-763, class 6, type a or cres 410, qq-s-763, class 3, type f

**Material:**

Steel comp 416 or cres 410, qq-s-763, class 3, type f

**Material Specification:**

Qq-s-763, class 6, type a federal specification 1st material response

**Surface Treatment:**

Passivate

**Style Designator:**

Plain

**Surface Treatment:**

Passivated

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

T353-c