## NSN 3040-00-173-7363



Flexible Shaft Assembly - Page 1 of 2	
View Online at https://aerobasegroup.com/nsn/3040-00-173-7363	
Spline Major Diameter:	
0.5008 inches second end	
Overall Length:	
Between 58.380 inches and 58.620 inches	
Spline Quantity:	
15 both ends	
Spline Minor Diameter:	
0.437 inches both ends and 0.440 inches both ends	
Pitch Diameter:	
0.469 inches both ends	
Core Material:	
Steel, carbon	
Core Diameter:	
Between 0.730 inches and 0.735 inches	
End Type:	
Round, external splined both ends	
End Connection Type:	
Plain ferrule both ends	
Spline Pressure Angle In Deg:	
30.0 both ends	
Spline Length:	
0.880 inches both ends and 1.000 inches both ends	
Spline Type:	
Involute both ends	
Casing Material:	
Steel, stainless	
Casing Length Between Ferrules:	
52.560 inches	
Casing Outside Diameter:	

Between 0.957 inches and 0.982 inches

**Lubrication Fitting:** 

Not provided both ends

Corelength:

Between 58.380 inches and 58.620 inches

**Core Rotation Direction:** 

Clockwise

**Minimum Operating Radius:** 

10.000 inches

Shelf Life:

N/a

**Unit Of Measure:** 

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## NSN 3040-00-173-7363

Flexible Shaft Assembly - Page 2 of 2



Demilitarization:

No

Fiig:

T246-e