NSN 3040-00-528-0286

Flexible Shaft Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3040-00-528-0286

| Thread Direction: |
|-----------------------------------------|
| Right-hand both ends |
| Spline Major Diameter: |
| 0.299 inches and 0.303 inches both ends |
| Overall Length: |
| 45.000 inches |
| Spline Quantity: |
| 12 both ends |
| Spline Minor Diameter: |
| 0.213 inches and 0.217 inches both ends |
| Wrenching Facility Outside Diameter: |
| 0.750 inches both ends |
| Thread Depth: |
| 0.313 inches both ends |
| Tip Length: |
| 0.500 inches both ends |
| Pitch Diameter: |
| 0.251 inches and 0.255 inches both ends |
| Core Material: |
| Steel |
| Screw Thread Series Designator: |
| Uns both ends |
| Core Diameter: |
| 0.150 inches |
| Thread Location: |
| Internal both ends |
| End Type: |
| Round, internal splined both ends |
| End Connection Type: |
| Threaded internal both ends |
| Spline Pressure Angle In Deg: |
| 14.5 both ends |
| Spline Length: |
| 0.2505 inches both ends |
| Spline Type: |
| Involute both ends |
| Setscrew: |
| Not included both ends |
| Casing Material: |
| Steel |
| Wrenching Facility Type: |
| Knurled surface both ends |
| |

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Flexible Shaft Assembly - Page 2 of 2



Cross Section Size And Location: 0.406 inches diameter both ends **Torsional Deflection Rating:** 7 degrees ft-lb in. In winding and unwinding direction **Casing Surface Treatment:** Zinc coated **Casing Length Between Ferrules:** 44.000 inches **Casing Outside Diameter:** 0.335 inches Swivel End: Not provided both ends Enddiameter: 0.750 inches both ends Corelength: 45.000 inches **Core Rotation Direction:** Clockwise or counterclockwise Core Removability: Removable **Reference Number Differentiating Characteristics:** As differentiated by casing length between ferrules and core length and length Shelf Life: Unit Of Measure: **Demilitarization:** Fiig: T246-e

N/a

No