NSN 3040-00-704-1964

Flexible Shaft Assembly - Page 1 of 2



| View Online at https://aerobasegroup.com/nsn/3040-00-704-1964 |
|---|
| Thread Class: |
| 2a first end |
| Thread Direction: |
| Right-hand first end |
| Thread Length: |
| 0.375 inches first end |
| Spline Major Diameter: |
| 0.299 inches both ends |
| Overall Length: |
| 49.000 inches |
| Spline Quantity: |
| 12 both ends |
| Spline Minor Diameter: |
| 0.243 inches both ends |
| Wrenching Facility Outside Diameter: |
| 0.750 inches second end |
| Thread Depth: |
| 0.375 inches first end |
| Tip Length: |
| 1.000 inches both ends |
| End Application: |
| Test set, radio, jedts, type n0. An/arm-32 |
| Shoulder Outside Diameter: |
| 0.5625 inches first end |
| Core Material: |
| Steel |
| Screw Thread Series Designator: |
| Uns first end |
| Core Diameter: |
| 0.150 inches |
| Thread Location: |
| Internal first end |
| End Type: |
| Round, external splined both ends |
| End Connection Type: |
| Threaded internal first end |
| Spline Pressure Angle In Deg: |
| 14.0 both ends |

Spline Length:

-p....e _e...g....

0.4375 inches both ends

Spline Type:

Involute both ends

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| Setscrew: |
|---|
| Not included both ends |
| Casing Material: |
| Steel |
| |
| Wrenching Facility Type: Knurled surface second end |
| Cross Section Size And Location: |
| |
| 0.40625 inches diameter both ends |
| Torsional Deflection Rating: |
| 18.0 inlb winding and 17.0 inlb unwwinding torsional deflection |
| Calvasinad |
| Galvanized |
| Casing Length Between Ferrules: |
| 48.000 inches |
| Casing Outside Diameter: |
| 0.295 inches |
| Casing Protective Device Type: Plastic cover |
| Swivel End: |
| |
| Provided second end |
| Enddiameter: |
| 0.750 inches second end |
| Lubrication Fitting: |
| Not provided second end |
| Corelength: |
| 48.000 inches |
| Core Rotation Direction: |
| Clockwise or counterclockwise |
| Core Removability: |
| Nonremovable |
| Minimum Operating Radius: |
| 3.500 inches |
| Fsc Application Data: |
| Test set, elect. Equip. |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fiig: |
| T246-e |