# NSN 3010-00-273-3864

Shaft Coupling Half - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/3010-00-273-3864

### **Body Style:**

2 hole flange, through bore

### Spline Major Diameter:

Between 0.749 inches and 0.750 inches

### **Overall Length:**

Between 0.469 inches and 0.484 inches

#### Spline Quantity:

6

#### Bore Length:

Between 0.4690 inches and 0.4840 inches

#### Bore Shape:

Splined

#### **Special Features:**

0.031" by 0.031" beveled splines at hub end; surface treatment: painted; positioning facility bolt circle dia.: 2.245" min., 2.255" max.; positioning facility qty: 2; unthreaded hole location: thru flange 180 deg. Apart; unthreaded hole qty: 2; securing method: unthreaded hole; bore counterbore feature: not included; o/a outside dimension: 2.984" min., 3.016" max.; spline lg.: 0.469" min., 0.484" max.; hub od: 1.490" min., 1.510" max.; flange thickness: 0.172" min. 0.203" max.; spline minor dia.: 0.637" min., 0.749" max.; hole dia.: 0.323" min., 0.328" max.

#### Material:

Steel

## Material Specification:

Mil-s-16788, class c2 military specification single material response

Shelf Life:

N/a

#### Unit Of Measure:

---

#### **Demilitarization:**

No

## Fiig:

A521x0

#### Mil-std (military Standard):

Mil-s-16788 spec.