# NSN 2010-00-253-1000

Ship Propulsion Shaft - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/2010-00-253-1000

## Major Diameter:

- 1.500 inches
- **Thread Length:**
- 2.438 inches

## Width:

0.500 inches

#### **Overall Length:**

6.000 feet

#### **Outside Diameter:**

2.000 inches

#### **Taper Length:**

0.479 feet

#### Taper Major Diameter:

2.000 inches

#### Depth:

0.250 inches

## Surface Finish:

Smooth machined

## Furnished Items And Quantity:

Propeller nut, 1; propeller jam nut, 1; propeller key, 1; propeller cotter pin, 1; coupling key, 1

#### Unit Type:

Propeller shaft section

#### **Construction:**

Solid

### Thread Quantity:

6 per inch

#### **Usage Location:**

Center

#### Forward End Design:

Straight

#### Forward End Diameter:

2.000 inches

#### Forward End Keyway:

Not provided

#### After End Keyway:

Provided

#### Threaded Forward End:

Not included

#### After End Design:

Tapered

## Threaded After End:

Included

# NSN 2010-00-253-1000

Ship Propulsion Shaft - Page 2 of 2



Taper:

0.750 per foot in inches

#### Material:

Brass, mil-b-994a comp a, cold drawn and extruded

### Material:

Brass, mil-b-994a comp a, cold drawn and extruded

## Quantity:

1

## Departure From Cited Document:

Marine propeller, shaft ends and hubs as modified in length

## Shelf Life:

N/a

## Unit Of Measure:

---

#### Demilitarization:

Yes - demil/mli

#### Fiig:

T08000