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Ship Propulsion Shaft - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/2010-01-031-8807 **Inside Diameter:** Between 12.500 inches and 12.516 inches **Overall Length:** 27.346 feet **Outside Diameter:** Between 18.875 inches and 18.925 inches **Surface Finish:** Ground/polished **Coupling Outside Diameter:** 36.000 inches **Furnished Items And Quantity:** Bolt hex. Head 18, nut hex. 18, o-ring 1, spacer 1 **Unit Type:** Line shaft section **Protective Covering Type:** Composition rust preventive **Construction:** Hollow **Usage Location:** Inboard starboard Forward End Keyway: Not provided After End Keyway: Not provided Forward End Coupling Design: Integral **Forward End Coupling Outside Diameter:** 35.000 inches Forward End Coupling Length: 1.080 feet Forward End Coupling Thickness: 3.875 inches **Threaded Forward End:** Not included After End Coupling Design: Integral **Coupling Length:**

0.364 feet

Coupling Thickness:
4.375 inches

Threaded After End:

Not included

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Mil-s-23284 spec.



Covering Location:
All bore surfaces
Material:
Steel, mil-s-23284, class 1
Material:
Steel
Material Specification:
Mil-s-23284, class 1 military specification single material response
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli
Fiig:
T08000
Mil-std (military Standard):