NSN 2990-00-316-4901

Exhaust Muffler - Page 1 of 3



View Online at https://aerobasegroup.com/nsn/2990-00-316-4901

Overall Length:
81.688 inches
Inlet Connection Type:
Unthreaded single inlet
Overall Diameter:
39.688 inches
Outlet Inside Diameter:
13.625 inches
Design Type:
Wet
Coolant Type:
Water
Muffler Design:
Straight through
Body Shape:
Round
Operating Position:
Horizontal
Inlet Location:
Located 24-1/2 in. From center to flat end of muffler on left side looking aft
Inlet Projection Length:
24.000 inches
Inlet Flange Shape:
Round
Inlet Flange Mounting Provision And Quantity:
19 holes
Inlet Flange Mounting Hole Diameter:
1.000 inches
Inlet Flange Mounting Provision Spacing:
17-3/8 in. Diameter bolt circle
Inlet Outside Diameter:
19.125 inches
Inlet Inside Diameter:
13.625 inches
Outlet Connection Type:
Unthreaded single inlet
Outlet Location:
34-9/16 in. From center line of inlet to center line of outlet on left side looking aft
Outlet Projection Length:
24.000 inches
Outlet Flange Shape:
Round

NSN 2990-00-316-4901

Exhaust Muffler - Page 2 of 3



Outlet Flange Mounting Provision And Quantity: 19 studs **Outlet Flange Mounting Hole Diameter:** 1.000 inches **Outlet Flange Mounting Provision Spacing:** 17-3/8 in. Diameter bolt circle **Outlet Outside Diameter:** 19.125 inches **Water Inlet Connection Type:** Unthreaded Water Inlet Location: Center located 11 in. From center line of exhaust inlet Water Inlet Projection Length: 24.063 inches Water Inlet Flange Shape: Round Water Inlet Flange Bolt Hole Spacing: 9-1/2 in. Diameter bolt circle Water Inlet Flange Bolt Hole Quantity: Water Inlet Flange Bolt Hole Diameter: 0.875 inches **Water Inlet Outside Diameter:** 11.000 inches **Water Inlet Inside Diameter:** 6.000 inches **Water Outlet Connection Type:** Flange Water Outlet Quantity: **Water Outlet Location:** Near exhaust outlet toward center of muffler Water Outlet Projection Length: 24.063 inches Water Outlet Flange Shape: Square **Water Outlet Flange Bolt Circle Diameter:** 9.500 inches Water Outlet Flange Bolt Hole Quantity: 8 Water Outlet Flange Bolt Hole Diameter:

11.000 inches

Water Outlet Outside Diameter:

0.875 inches

NSN 2990-00-316-4901 Exhaust Muffler - Page 3 of 3



Water Outlet Inside Diameter:
6.000 inches
Hand Hole Quantity:
2
Material:
Nickel-copper, mil-n-894 or steel, mil-s-853
Material:
Nickel-copper, mil-n-894 or steel, mil-s-853
Surface Treatment:
Porcelain enamel
Reference Number Differentiating Characteristics:
Reference Number Differentiating Characteristics: Port
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Port
Port Shelf Life:
Port Shelf Life: N/a
Port Shelf Life: N/a
Port Shelf Life: N/a Unit Of Measure:
Port Shelf Life: N/a Unit Of Measure: Demilitarization: