

View Online at <https://aerobasegroup.com/nsn/4520-01-504-0529>

Mounting Method Style:

Flange type mounting facility

Body Style:

Flange, type

Terminal Quantity:

8

Hole Diameter:

0.875 inches

Overall Length:

44.000 inches

Element Radiation Specification:

Noninfrared

Heat Control Type:

Thermocouple

Element Connection Style:

Hermetically sealed stud

Terminal Length:

0.812 inches

Terminal Box Environmental Protection:

Explosion resistant and moisture resistant

Bolt Circle Diameter:

9.500 inches

Flange Diameter:

11.000 inches

Hole Or Slot Quantity:

8

Flange Thickness:

1.000 inches

Heat Quantity:

1

Watt Density Rating:

11.0 per square inch single voltage

Conduit Opening Size:

Between 0.750 inches and 1.500 inches

Length:

Between 35.500 inches and 36.500 inches

Maximum Wattage Rating In Watts:

16000.0 single voltage

Element Quantity:

15

Voltage In Volts And Current Type:

440.0 ac single voltage

Product Name:

Immersion heater, flanged, main propulsion diesel engine lo sump tank heaterk tms-1516e4xx, 440v, 16kw, 1-3ph, 11wpsi

Phase:

Single single voltage or three single voltage

Special Features:

Designed to heat 1800 gallons or 2190 tep from 4 degrees c to 38 degrees c in 10.5 hours; terminals are hermetically sealed and designed to withstand hi-shock requirements of mil-std-901 and environmental vibration requirements of mil-std-167

Frequency In Hertz:

60.0

Material:

Stainless steel sheath

Material Specification:

Astm b344 assn standard single material response resistance wire

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A01900